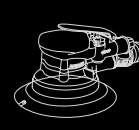
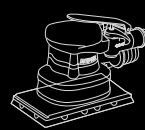
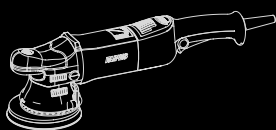


RUPES®

Catalogue 2023

Ed. 1 - 2023



INNOVATION
TECHNOLOGY
DESIGN

Catalogue 2023

Ed. 1 - 2023

INDEX

Company Profile	2
1. ELECTRIC TOOLS	4
1.1 Grinders	
1.2 Polishers / Sanders	
1.3 Polishers	
1.4 BigFoot polishers	
1.5 Sanders	
1.6 Edge trimmers	
1.7 Glazing machines	
2. PNEUMATIC TOOLS	50
2.1 Sanders	
2.2 Polishers	
3. CONSUMABLES AND ACCESSORIES	66
3.1 Sanding backing pads	
3.2 Polishing backing pads	
3.3 Polishing pads	
3.4 Polishing Compounds	
3.5 Residue remover	
3.6 Car Care Products	
3.7 Accessories	
3.8 Abrasives	
4. DUST EXTRACTION SYSTEMS	124
4.1 Air purifiers standard	
4.2 Air purifiers 4.0	
4.3 Cleaning machines	
4.4 Mobile units standard	
4.5 Mobile units 4.0	
4.6 Matic Systems	
4.7 Vacuum towers	
4.8 Turbines centralized units standard	
4.9 Turbines centralized units 4.0	
4.10 Terminals	
4.11 ATEX	
4.12 Accessories	



RUPES

Realizzazione Utensili Pneumatici Elettrici Speciali, since 1947

Our history is composed of achievements, challenges, ideas, and international successes. The constant commitment to research and development, aimed at constantly improving the performance of each product, is one of the fundamental aspects that during our 75 years of history have contributed to affirm RUPES as one of the major successful brands in the field of professional tools.

The focus on designing and manufacturing products that are in total compliance with health and safety regulations, offering enhanced worker comfort, and providing innovative solutions are at the core of each new idea.

With four production sites and a well - established sales network, RUPES is always close to customers and provides them with products that anticipate and respond quickly to the market needs. The brand has complete coverage of all the main international markets, bringing its systems all over the world thanks to a distribution network consisting of two direct branches and numerous authorized dealers.



MISSION & VISION

Making tomorrow a safer place

Designing, manufacturing and distributing innovative and reliable solutions in the professional tool market, with particular emphasis on electric tools, pneumatic tools, low voltage tools, and dust extraction systems to improve the quality of life and work.

Researching and creating solutions to simplify work and increase performance, enhancing both productivity and worker comfort while increasing safety. We design tools that change the way people work, helping professionals to work better, faster, and more effectively.

Improving work quality and simplifying tasks through creativity and innovation is our primary skill. We know that the satisfaction of a job well done is something less.

We work hard allowing you to work better. Passion for what we do, on - going research through leading - edge technologies, and commitment to our customers demands are the inspirations that show us the way towards the future.

1.

ELECTRIC TOOLS



1. ELECTRIC TOOLS

1.1 Grinders

**AR 11S - AR 52ES**

Straight grinders

- Gear reduction to ensure maximum torque
- Optional chuck for accessories with \varnothing 3 and \varnothing 6.5 mm shanks

TECHNICAL DATA	AR 11S	AR 52ES
Ø Collet [mm]	6	6
Power [W]	700	600
R.P.M.	9000	3000 - 7000
Weight [kg]	1,5	1,5
Electronic speed control	–	•

**AR 38S - AR 38ES**

Straight grinders

- Gear reduction to ensure maximum torque
- Optional chuck for accessories with \varnothing 3 and \varnothing 6.5 mm shanks
- Also features dead man's switch for applications requiring high safety standards

TECHNICAL DATA	AR 38S	AR 38ES
Ø Collet [mm]	6	6
Power [W]	800	800
R.P.M.	30000	18000 - 30000
Weight [kg]	1,5	1,5
Electronic speed control	–	•



AR38ES/STN	Quantity	Code
	1	
Straight grinder		AR 38ES
Cutters (1 pack with 5 pcs)	1	9.D318/5
Systainer Box	1	9.CASEIII
Systainer inlay	1	9.1103

1.1 Grinders



BA 215S - BA 225S

Mini angle grinders

- Heavy-duty motor
- Compact size
- Shaft lock button for easy disc removal

TECHNICAL DATA	BA 215S	BA 225S
Ø Disc [mm]	115	125
Power [W]	950	950
R.P.M.	11000	8500
Weight [kg]	2	2
Spindle thread	M14 - M	M14 - M
Shaft locking button	•	•
Turning guard	•	•
Side handle	811.13	811.13



BA 31ES

Mini angle grinder

- Heavy-duty motor
- Compact size
- Shaft locking button for easy disc removal

TECHNICAL DATA	BA 31ES
Ø Disc [mm]	115
Power [W]	900
R.P.M.	1500 - 4000
Weight [kg]	2,1
Electronic speed control	•
Spindle thread	M14 - M
Shaft locking button	•
Turning guard	•
Side handle	811.13
Vulcofix support	92.91

1. ELECTRIC TOOLS

1.2 Polishers / Sanders

**SM 43N**

Vertical polisher / sander

- Vertical grinder designed for heavy - duty use
- Gear reduction: maintaining maximum torque
- Perfect balance for optimum stability

TECHNICAL DATA	SM 43N
Ø Disc [mm]	178
Power [W]	1100
R.P.M.	4200
Weight [kg]	4,2
Spindle thread	M14 - M
Turning guard	•
Side handle	81.326

**LH 31N - LH 32EN**

Angle polishers / sanders

- Side handle mountable on either left or right side
- Motor designed for heavy - duty applications
- Steel bevel gear

TECHNICAL DATA	LH 31N	LH 32EN
Ø Disc [mm]	178	178
Power [W]	1200	1200
R.P.M.	3400	1400 - 3400
Weight [kg]	3,3	3,3
Electronic speed control	-	•
Spindle thread	M14 - M	M14 - M
Side handle	81.326	81.326

**LH 232N**

Angle polisher / sander

- Dual function: sander in normal position (3400 R.P.M.)
Polisher in upside - down position (1600 R.P.M.)
- Double mechanical speed

TECHNICAL DATA	LH 232N
Ø Disc [mm]	178
Power [W]	1200
R.P.M.	1600 - 3400
Weight [kg]	3,7
Electronic speed control	•
Spindle thread	M14 - M
Side handle	81.326

1.3 Polishers



FR 32ES

Mini angle polisher

- Electronic speed regulation with torque control
- Soft start for smooth acceleration
- Safety device in case of overload
- Special resins to protect electrical parts

TECHNICAL DATA	FR 32ES
Ø Disc [mm]	75
Power [W]	900
R.P.M.	1500 - 4000
Weight [kg]	1,8
Electronic speed control	•
Spindle thread	M14 - M
Side handle	811.13
Foam backing pad supplied	990.015



LH 16ES

Mini angle polisher

- Front handle for comfortable and secure grip while working
- Side handle mountable on either the right or left side
- Soft start for smooth acceleration
- Compact motor housing

TECHNICAL DATA	LH 16ES
Ø Polishing foam max [mm]	180
Power [W]	900
R.P.M.	700 - 1700
Weight [kg]	1,9
Electronic speed control	•
Spindle thread	M14 - M
Shaft locking button	•
Side handle	811.13

1. ELECTRIC TOOLS

1.3 Polishers

**LH 18ENS**

Angle polisher

- New ergonomic front handle for comfortable and secure grip
- Soft start for smooth acceleration
- Side handle mountable on both left and right sides
- Double gear reduction

TECHNICAL DATA	LH 18ENS
Ø Disc [mm]	180
Power [W]	1100
R.P.M.	750 - 1850
Weight [kg]	2,0
Electronic speed control	•
Spindle thread	M14 - M
Shaft locking button	•
Side handle	811.13

**LH 22N - LH 22EN**

Angle polishers

- Side handle mountable on either left or right side
- Motor protected with epoxy resin
- Polishing of large surfaces

TECHNICAL DATA	LH 22N	LH 22EN
Ø Polishing foam max [mm]	200	200
Power [W]	1020	1020
R.P.M.	2000	900 - 2000
Weight [kg]	3,3	3,3
Electronic speed control	•	•
Spindle thread	M14 - M	M14 - M
Shaft locking button	•	•
Side handle	81.326	81.326



NEW HLR75 MINI POLISHER

with iBrid Technology



18V
2,5Ah
Li-Ion battery



1. ELECTRIC TOOLS

1.4 BigFoot polishers

With iBrid Technology - 18V 2,5Ah Li-Ion battery

NEW**9.HLR75**

HLR75 - BigFoot iBrid mini random orbital polisher

- Perfect to polish hard-to-reach areas and small surfaces. Possibility to run on either battery or corded power
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA**HLR75**

Ø Backing pad [mm - in]	75 - 3"
Foam backing pad supplied	990.007
Ø Orbit [mm]	12
Voltage VDC [Volt]	18
R.P.M.	3000 - 5500
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Dimensions (mm)	240x144x80**
Weight [kg]	1,1**

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

**HLR75/LUX**

Kit HLR75 iBrid Mini

Quantity Code

HLR75 Mini iBrid	1	9.HLR75
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Power supply	1	9HP180LT
D-A COARSE foam polishing pad	1	9.DA100H
D-A FINE foam polishing pad	1	9.DA100M
D-A COARSE Wool polishing pad 9.BW100H	1	9.BW100H
D-A FINE Wool polishing pad 9.BW100M	1	9.BW100M
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Yellow Microfiber Cloth	1	9.BF9060
Blue Microfiber Cloth	1	9.BF9050
Systainer inlay	1	891.432

**HLR75/STB**

Kit HLR75 iBrid Mini

Quantity Code

HLR75 Mini iBrid	1	9.HLR75
Charger	1	9.CASEIII
Rechargeable power pack	2	9HC180LT

1. ELECTRIC TOOLS

1.4 BigFoot polishers

With iBrid Technology - 12V 2,5Ah Li-Ion battery



9.HR81M

HR81M - BigFoot iBrid Nano short neck polisher

- Possibility to run on either battery or corded power
- 3 functional movements including 3mm random orbital, 12mm random orbital, and rotary

TECHNICAL DATA	HR81M
Voltage VDC [Volt]	10,8 - 12
R.P.M	2000 - 5000
Battery life	~30min*
Charging time	~20min*
Electronic speed control	•
Overcurrent protection	•
Soft - Start	•
Led indication	•
Dimensions (mm)	287x70x47**
Weight [g]	470**

*The value is referred to a use of the battery pack 9HB120LT, fully charged with a charger 9HC120LT and normal use with a Rupes polisher HR81M/HR81ML and functional unit orbit 12mm and Ø30mm polishing pad.

**Measured without a functional unit, battery pack and power supply.



HR81M/STB

Kit iBrid Nano short neck

Quantity

Code

iBrid Nano Short neck	1	9.HR81M
Rechargeable power pack	2	9.HB125LT
Charger	1	9HC120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001



HR81M/STP

Kit iBrid Nano short neck

Quantity

Code

iBrid Nano Short neck	1	9.HR81M
AC - DC adaptor	1	9HP120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001

1. ELECTRIC TOOLS

1.4 BigFoot polishers

With iBrid Technology

**HR81M/LUX**

Kit BigFoot iBrid Nano short neck polisher

	Quantity	Code
BigFoot iBrid Nano short neck polisher (Included in HR81M)	1	9.HR81M
Accessories Case with container	1	9.Z987/BF
AC - DC adaptor	1	9HP120LT
Rechargeable power pack	2	9HB125LT
Charger	1	9HC120LT
Extension for iBrid Nano (70mm length - M8 = F - M6 = M)	1	291.390/C
Velcro foam polishing pad COARSE Ø30/40mm (1"1/4)	6	9.DA40H/6
Velcro foam polishing pad FINE Ø30/40mm (1"1/4)	6	9.DA40M/6
Velcro foam polishing pad COARSE Ø50/70mm (2")	4	9.DA70H/4
Velcro foam polishing pad FINE Ø50/70mm (2")	4	9.DA70M/4
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Rotary Functional Unit	1	562.390
3mm orbit Functional Unit	1	581.390/C
12mm orbit Functional Unit	1	58.390/C
Polishing backing pad Ø30mm (1"1/4)	1	995.001
Polishing backing pad Ø50mm (2")	1	996.001
Sanding backing pad Ø30mm (1"1/4)	1	997.001
Horsehair Medium Cup Brush	1	9.BF3000
Nylon Hard Cup Brush	1	9.BF3030
Adhesive Abrasive Discs for denibbing Ø35mm P2000	10	9.45520
Adhesive Abrasive Discs for denibbing Ø35mm P3000	10	9.45530
Blue Microfiber Cloth	1	9.BF9050
Yellow Microfiber Cloth	1	9.BF9060
RUPES Systainer T - LOC	1	9.CASE III
Systainer inlay	1	9.1112

1. ELECTRIC TOOLS

1.4 BigFoot polishers

With iBrid Technology - 12V 2,5Ah Li-Ion battery



9.HR81ML

HR81ML - polishers BigFoot iBrid Nano long neck

- Possibility to run on either battery or corded power
- 3 functional movements including 3mm random orbital, 12mm random orbital, and rotary

TECHNICAL DATA	HR81ML
Voltage VDC [Volt]	10,8 - 12
R.P.M	2000 - 5000
Battery life	~30min*
Charging time	~20min*
Electronic speed control	•
Overcurrent protection	•
Soft - Start	•
Led indication	•
Dimensions (mm)	332x70x47**
Weight [g]	520**

*The value is referred to a use of the battery pack 9HB120LT, fully charged with a charger 9HC120LT and normal use with a Rupes polisher HR81M/HR81ML and functional unit orbit 12mm and Ø30mm polishing pad.

**Measured without a functional unit, battery pack and power supply.



HR81ML/STB

Kit iBrid Nano long neck

	Quantity	Code
iBrid Nano Long neck	1	9.HR81ML
Rechargeable power pack	2	9.HB125LT
Charger	1	9HC120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001



HR81ML/STP

Kit iBrid Nano long neck

	Quantity	Code
iBrid Nano Long neck	1	9.HR81ML
AC - DC adaptor	1	9HP120LT
Functional Unit Ø12mm orbit	1	58.390/C
Polishing backing pad Ø50mm (2")	1	996.001

1. ELECTRIC TOOLS

1.4 BigFoot polishers

With iBrid Technology

**HR81M/LUX**

Kit iBrid nano long neck

	Quantity	Code
iBrid Nano Long neck (Included in HR81ML)	1	9.HR81ML
Accessories Case with container	1	9.Z987/BF
AC - DC adaptor	1	9HP120LT
Rechargeable power pack	2	9HB125LT
Charger	1	9HC120LT
Extension shaft for Nano polisher (70mm length - M8 = F - M6 = M)	1	291.390/C
Velcro foam polishing pad COARSE Ø30/40mm (1"1/4)	6	9.DA40H/6
Velcro foam polishing pad FINE Ø30/40mm (1"1/4)	6	9.DA40M/6
Velcro foam polishing pad COARSE Ø50/70mm (2")	4	9.DA70H/4
Velcro foam polishing pad FINE Ø50/70mm (2")	4	9.DA70M/4
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Rotary Functional Unit	1	562.390
3mm orbit Functional Unit	1	581.390/C
12mm orbit Functional Unit	1	58.390/C
Polishing backing pad Ø30mm (1"1/4)	1	995.001
Polishing backing pad Ø50mm (2")	1	996.001
Sanding backing pad Ø30mm (1"1/4)	1	997.001
Horsehair Medium Cup Brush	1	9.BF3000
Nylon Hard Cup Brush	1	9.BF3030
Adhesive Abrasive Discs for denibbing Ø35mm P2000	10	9.45520
Adhesive Abrasive Discs for denibbing Ø35mm P3000	10	9.45530
Blue Microfiber Cloth	1	9.BF9050
Yellow Microfiber Cloth	1	9.BF9060
RUPES Systainer T - LOC	1	9.CASE III
Systainer inlay	1	9.1112



BigFoot Polishers



INNOVATION TECHNOLOGY DESIGN



1. ELECTRIC TOOLS

1.4 BigFoot polishers



LHR 21ES/STD

Random orbital polisher

- BigFoot 21mm orbit random orbital polisher, characterized by balanced machine body, ergonomic handgrip and low vibrations
- This tool features an antispinning shroud, an electronic speed control module and on-off switch lock

TECHNICAL DATA

LHR 21ES

Ø Backing pad [mm - in]	150 - 6"
Ø Orbit [mm - in]	21 - 13/16"
Power [W]	500
R.P.M.	2000 - 4200
Weight [kg - lbs]	2,6 - 5,73
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	981.321N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR 21ES/LUX

Kit LHR 21

Q.ty

Code

LHR 21ES - Random orbital polisher	1	LHR 21ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø150 - 170mm	1	9.BW180H
Wool polishing pad FINE Ø150 - 170mm	1	9.BW180M
D-A COARSE foam polishing pad Ø150 - 180mm	1	9.DA180H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF



LHR 21ES/BAS

Kit LHR 21

Q.ty

Code

LHR 21ES - Random orbital polisher	1	LHR 21ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø150 - 170mm	1	9.BW180H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box

1. ELECTRIC TOOLS

1.4 BigFoot polishers

**LHR 15ES/STD**

Random orbital polisher

- BigFoot 15mm orbit random orbital polisher, characterized by balanced machine body, ergonomic handgrip and low vibrations
- This tool features an antispinning shroud, an electronic speed control module and on-off switch lock

TECHNICAL DATA	LHR 15ES
Ø Backing pad [mm - in]	125 - 5"
Ø Orbit [mm - in]	15 - 19/32"
Power [W]	500
R.P.M.	2000 - 5000
Weight [kg - lbs]	2,5 - 5,51
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	980.027N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box

**LHR 15ES/LUX**

Kit LHR 15 ES

Q.ty Code

LHR 15ES - Random orbital polisher	1	LHR 15ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø130 - 145mm	1	9.BW150H
Wool polishing pad FINE Ø130 - 145mm	1	9.BW150M
D-A COARSE foam polishing pad Ø130 - 150mm	1	9.DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Panno in microfibra Yellow	1	9.BF9060
Microfiber cloth Yellow	1	9.BF9070
Microfiber cloth White	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF

**LHR 15ES/BAS**

Kit LHR 15 ES

Q.ty Code

LHR 15ES - Random orbital polisher	1	LHR 15ES
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad FINE Ø130 - 145mm	1	9.BW150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box

1. ELECTRIC TOOLS

1.4 BigFoot polishers



LHR 21 MarkIII/STD

Random orbital polisher

- Evolution of the BigFoot LHR21ES, the LHR 21 MarkIII allows to achieve high quality finishes with limited steps
- This polisher features improved ergonomics and a progressive trigger comparing to the previous version

TECHNICAL DATA	LHR 21 MarkIII
Ø Backing pad [mm - in]	150 - 6"
Ø Orbit [mm - in]	21 - 13/16"
Power [W]	500
R.P.M.	3000 - 4500
Weight [kg - lbs]	2,7 - 5,95
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	981.321N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR 21III/LUX

Kit LHR 21 MarkIII

Q.ty Code

LHR 21 MarkIII Random orbital polisher	1	LHR 21 MarkIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø150 - 170mm	1	9.BW180H
Wool polishing pad FINE Ø150 - 170mm	1	9.BW180M
D-A COARSE foam polishing pad Ø150 - 180mm	1	9 .DA180H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF



LHR 21III/BAS

Kit LHR 21 MarkIII

Q.ty Code

LHR 21 MarkIII Random orbital polisher	1	LHR 21 MarkIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø150 - 170mm	1	9.BW180H
D-A FINE foam polishing pad Ø150 - 180mm	1	9.DA180M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable Clamp	1	9.Z1024

Packaged in a RUPES carton box

1. ELECTRIC TOOLS

1.4 BigFoot polishers

Kits for marine applications

**LHR 21III/MAR**
Kit LHR 21 MarkIII

	Quantity	Code
LHR 21MarkIII Random orbital polisher	1	LHR 21 MarkIII
Protective spray wax G - WAX 500ml	1	9.BFGWAX500
BigFoot Wool Polishing Pad COARSE	2	9.BW180H
Marine XC1 Compound 1000ml	2	9.XC1
Microfiber cloth Blue	2	9.BF9050
Marine BigFoot Bag	1	9.Z946/BF

**LHR 21ES/MAR**
Kit LHR 21 ES

	Quantity	Code
LHR 21ES Random orbital polisher	1	LHR 21 ES
BigFoot Wool Polishing Pad COARSE	1	9.BW180H
Marine XC1 Compound 1000ml	1	9.XC1
Microfiber cloth Blue	1	9.BF9050
Marine BigFoot Bag	1	9.Z946/BF



1. ELECTRIC TOOLS

1.4 BigFoot polishers



Mark III



LHR 15 MarkIII/STD

Random orbital polisher

- Evolution of the BigFoot LHR15ES, the LHR 15 MarkIII allows to achieve high quality finishes with complete comfort, even on curved surfaces
- This polisher features improved ergonomics and a progressive trigger comparing to the previous version

TECHNICAL DATA

LHR 15 MarkIII

Ø Backing pad [mm - in]	125 - 5"
Ø Orbit [mm - in]	15 - 19/32"
Power [W]	500
R.P.M.	3000 - 5200
Weight [kg - lbs]	2,6 - 5,73
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	980.027N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR 15III/LUX

Kit LHR 15 MarkIII

Q.ty

Code

LHR 15 MarkIII Random orbital polisher	1	LHR 15 MarkIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool polishing pad COARSE Ø130 - 145mm	1	9.BW150H
Wool polishing pad FINE Ø130 - 145mm	1	9.BW150M
D-A COARSE foam polishing pad Ø130 - 150mm	1	9 .DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Claw pad	1	9.BF7001
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z1043/BF



LHR 15III/BAS

Kit LHR 15 MarkIII

Q.ty

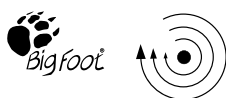
Code

LHR 15 MarkIII Random orbital polisher	1	LHR 15 MarkIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130 - 145mm	1	9.BW150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box

1. ELECTRIC TOOLS

1.4 BigFoot polishers

**LH 19E/STD**

Rotary polisher

- Lightweight rotary tool featuring a high torque motor, compact design and premium ergonomics
- It features electronic speed control dial, progressive trigger, 9 meters electrical cord and double gear reduction

TECHNICAL DATA**LH 19E**

Ø Polishing foam max [mm]	200 - 8"
Ø Backing pad availables [mm - in]	125 - 5" / 150 - 6" / 165 - 6.5"
Power [W]	1200
R.P.M.	450 - 1700
Weight [kg - lbs]	2,2 - 4,85
Electronic speed control	•
Spindle thread	M14
Foam backing pad supplied	992.800
Side handle	81.326
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box

**LH 19E/DLX**

Kit LH 19 E

Quantity Code

LH 19E Rotary polisher	1	LH 19E
BigFoot tools bag	1	9.Z998/BF
Polishing compound 250ml COARSE	1	9.BRCOARSE250
Polishing compound 250ml FINE	1	9.BRFINE250
Foam polishing pad COARSE Ø135mm	2	9.BR150H
Foam polishing pad FINE Ø135mm	2	9.BR150M
Wool polishing pad Ø135mm	1	9.BL180H
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
BigFoot apron	1	9.Z868
BigFoot Claw pad tool	1	9.BF7001
Backing pad Ø125mm	1	992.500
Loop handle	1	811.374
Side handle	1	81.322
Cable Clamp	1	9.Z1024

LH 19E/STN

Kit LH 19 E

Quantity Code

LH 19E Rotary polisher	1	LH 19E
Polishing compound 250ml COARSE	1	9.BRCOARSE250
Polishing compound 250ml FINE	1	9.BRFINE250
Foam polishing pad COARSE Ø135mm	1	9.BR150H
Foam polishing pad FINE Ø135mm	1	9.BR150M
Backing pad Ø125mm	1	992.500
Loop handle	1	811.374
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



1. ELECTRIC TOOLS

1.4 BigFoot polishers



LK 900E/STD

Gear driven dual action polisher

- This gear driven orbital polisher was designed to bridge the gap between rotary and free spinning orbital polishers
- It features electronic speed control dial, progressive trigger and 9 meters electrical cord

TECHNICAL DATA	LK 900E
Ø Backing pad [mm - in]	125 - 5" / 150 - 6"
Ø Orbit [mm - in]	5 - 3/16"
Power [W]	900
R.P.M.	265 - 535
Weight [kg - lbs]	2,80 - 6,17
Electronic speed control	•
Spindle thread	6 x M4
Electrical Cord [m - ft]	9 - 30'
Backing pad supplied Ø 125	980.037
Backing pad supplied Ø 150	9.Z1024

Packaged in a RUPES carton box

LK 900E/LUX

Kit LK 900 E Mille

Q.ty Code

LK 900E LK 900E Gear Driven polisher	1	LK 900E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Polishing compound 250ml UNO PROTECT	1	9.PROTECT250
D-A COARSE foam polishing pad Ø130 - 150mm	1	9 .DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Wool polishing pad COARSE Ø130 - 145mm	1	9.BW150H
Wool polishing pad MEDIUM Ø130 - 145mm	1	9.BW150M
BigFoot Claw pad tool	1	9.BF7001
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Backing pad Ø125mm	1	980.037
Backing pad Ø150mm	1	981.089
Cable Clamp	1	9.Z1024
BigFoot tools bag	1	9.Z999/BF

LK 900E/BAS

Kit LK 900 E Mille

Q.ty Code

LK 900E Gear Driven polisher	1	LK 900E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
D-A COARSE foam polishing pad Ø130 - 150mm	1	9 .DA150H
D-A FINE foam polishing pad	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Backing pad Ø125mm	1	980.037
Backing pad Ø150mm	1	981.089
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box



BigFoot Mille LK 900E

Gear Driven Polisher

1. ELECTRIC TOOLS

1.4 BigFoot polishers



LHR 12E DUETTO/STD

Random orbital polisher

- All-in-one sanding and polishing system for painted surfaces
- Antispinning shroud, electronic speed control module and on-off switch lock

TECHNICAL DATA

LHR 12E DUETTO

Ø Backing pad [mm - in]	125 - 5"
Ø Orbit [mm - in]	12 - 5"
Power [W]	400
R.P.M.	4000 - 5500
Weight [kg - lbs]	2,2 - 4,85
Electronic speed control	•
Spindle thread	M8 - F
Foam backing pad supplied	980.027N
Electrical Cord [m - ft]	9 - 30'

Packaged in a RUPES carton box



LHR 12E/LUX

Kit LHR 12E DUETTO

Q.ty

Code

LHR 12E DUETTO Random orbital polisher	1	LHR 12E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130 - 145mm	1	9.BW150H
Wool polishing pad FINE Ø130 - 145mm	1	9.BW150M
D-A COARSE foam polishing pad Ø130 - 150mm	1	9.DA150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Abrasive starter kit	1	9.45401/M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z883/BF



LHR 12E DUETTO/BAS

Kit LHR 12E DUETTO

Q.ty

Code

LHR 12E DUETTO Random orbital polisher	1	LHR 12E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø130 - 145mm	1	9.BW150H
D-A FINE foam polishing pad Ø130 - 150mm	1	9.DA150M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packaged in a RUPES carton box

1. ELECTRIC TOOLS

1.4 BigFoot polishers

**LHR 75E MINI/STD**

Random orbital polisher

- Perfect for difficult shapes, intricate areas and spot repair operations
- Maximum flexibility, electronic speed control module

TECHNICAL DATA	LHR 75E MINI
Ø Backing pad [mm - in]	75 - 3"
Ø Orbit [mm - in]	12 - 1/2"
Power [W]	400
R.P.M.	4000 - 5500
Weight [kg - lbs]	1,9 - 4,18
Electronic speed control	•
Spindle thread	M6 - F
Foam backing pad supplied	990.007
Electrical Cord [m - ft]	9 - 30'

Packed in a RUPES carton box

**LHR 75E/LUX**

Kit LHR 75E Mini

Q.ty Code

LHR 75E MINI Random orbital polisher		LHR 75E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø80 - 90mm	1	9.BW100H
Wool polishing pad FINE Ø80 - 90mm	1	9.BW100M
D-A COARSE foam polishing pad Ø80 - 90mm	1	9.DA100H
D-A FINE foam polishing pad Ø80 - 90mm	1	9.DA100M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Microfiber cloth White	1	9.BF9070
Cable clamp	1	9.Z1024
BigFoot apron	1	9.Z868
BigFoot tools bag	1	9.Z883/BF

**LHR 75E/BAS**

Kit LHR 75E Mini

Q.ty Code

LHR 75E MINI Random orbital polisher	1	LHR 75E
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
D-A FINE polishing compound 250ml	1	9.DAFINE250
Wool polishing pad COARSE Ø80 - 90mm	1	9.BW100H
Wool polishing pad FINE Ø80 - 90mm	1	9.BW100M
D-A COARSE foam polishing pad Ø80 - 90mm	1	9.DA100H
D-A FINE foam polishing pad Ø80 - 90mm	1	9.DA100M
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Cable clamp	1	9.Z1024

Packed in a RUPES carton box

1. ELECTRIC TOOLS

1.4 BigFoot polishers

Renovation Kits



LHR 12E/BOX

Kit LHR 12E DUETTO

Q.ty Code

LHR 12E DUETTO - Random orbital polisher	1	LHR 12E
Systainer Box	1	9.CASEIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool Polishing Pad COARSE Ø130 - 145mm	2	9.BW150H
Wool Polishing Pad FINE Ø130 - 145mm	2	9.BW150M
BIGFOOT Claw pad tool	1	9.BF7001
Abrasives X - Cut P 2000 Ø125mm	3	9.45401
Abrasives X - Cut P 3000 Ø125mm	3	9.45403
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Systainer inlay	1	9.1109



LHR 75E/BOX

Kit LHR 75E Mini

Q.ty Code

LHR 75E MINI Random orbital polisher	1	LHR 75E
Systainer Box	1	9.CASEIII
D-A COARSE polishing compound 250ml	1	9.DACOARSE250
UNO PROTECT One - Step Polish & Sealant 250ml	1	9.PROTECT250
Wool Polishing Pad COARSE Ø80 - 90mm	2	9.BW100H
Wool Polishing Pad FINE Ø80 - 90mm	2	9.BW100M
BIGFOOT Claw pad tool	1	9.BF7001
Abrasives X - Cut P 2000 Ø75mm	3	9.45451
Abrasives X - Cut P 3000 Ø75mm	3	9.45453
Microfiber cloth Blue	1	9.BF9050
Microfiber cloth Yellow	1	9.BF9060
Systainer inlay	1	9.1109



1. ELECTRIC TOOLS

1.5 Sanders

Q-MAG iBrid Nano sander



9.HQM83

iBrid Nano orbital sander with Q-MAG magnetic technology

- Ease of operation for any process where spot sanding is required spot, isolated or edge sanding
- Q-MAG technology for fast sanding pad changes using a proprietary proprietary magnetic attachment system

TECHNICAL DATA

HQM83

Volt [VDC]	10.8/12
R.P.M	2000 - 5000
Battery life [min]	~30
Charging time [min]	~20
ContRollo della velocità	•
Overcurrent protection	•
Soft Start	•
Indicatori LED	•
Dimensions [cm]	287x70x47*
Weight [g]	593*
Ø Orbit [mm]	2

*Measured without backing pad, battery pack and power supply.

FOCUS



Q-MAG magnetic technology



A completely new and innovative concept by RUPES introduces a revolutionary solution for the sanding of all painted surfaces, wood, plaster composite materials, and more.

The Q-MAG iBrid Nano provides reliability and comfort and ease of operation for any process where spot, isolated, or edgework sanding is required.

The revolutionary new Q-MAG technology featured on the Q-MAG iBrid Nano allows for quick changes of the backing pad using a proprietary magnetic engagement system.

With a simple hand gesture, the backing pad can be easily removed, or repositioned, without the need for any additional complicated tool processes.

Ease of use, time savings, and maximum safety make Q-MAG technology a new frontier in the field of professional sanding and polishing tools.



RANDOM ORBITAL
magnetic connection
(patent pending)



ORBITAL
magnetic connection
(patent pending)



1. ELECTRIC TOOLS

1.5 Sanders

Q-MAG iBrid Nano sander

**HQM83/STB****Quantity Code**

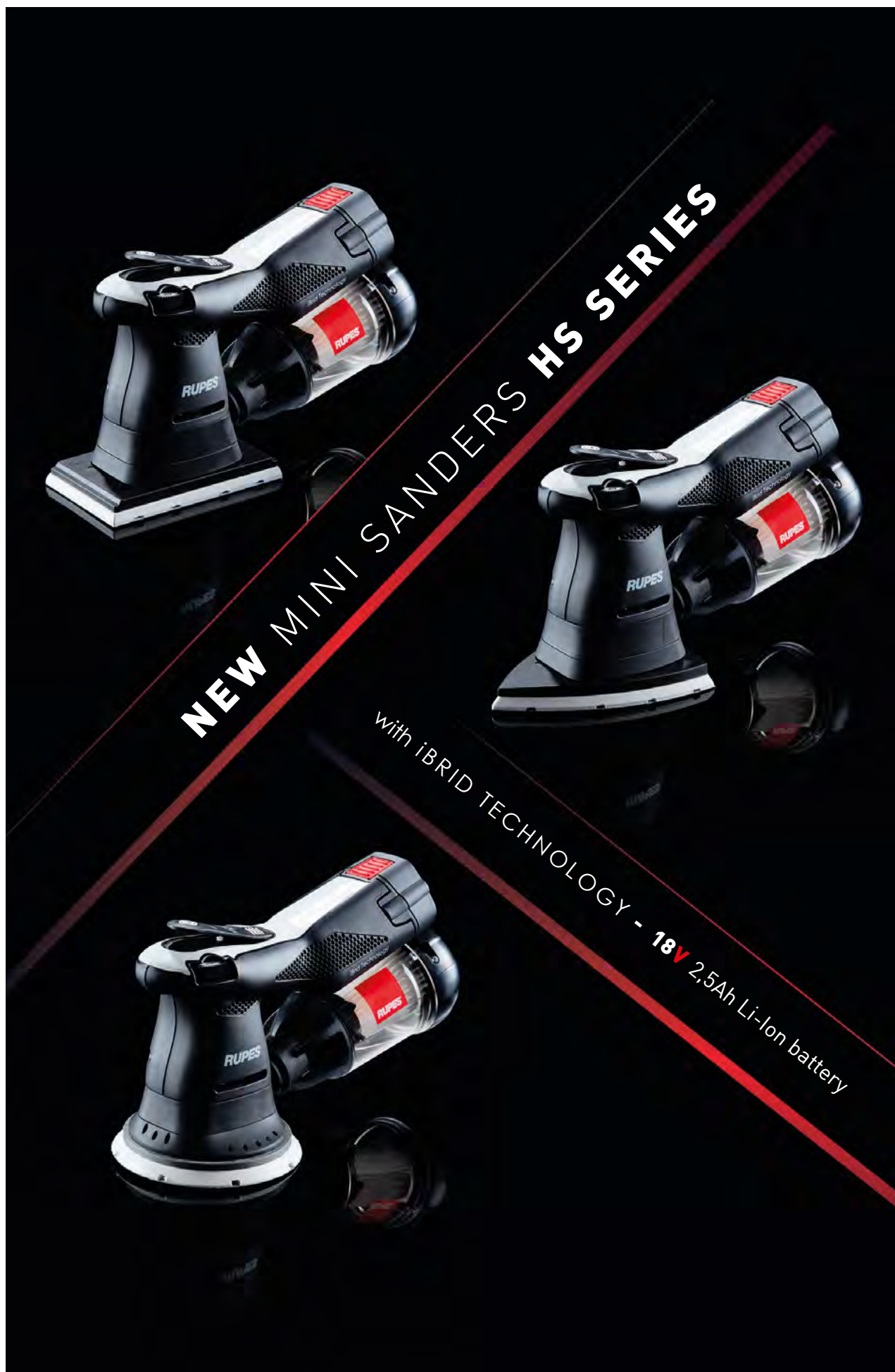
Q - MAG iBrid Nano	1	9.HQM83
Battery pack	2	9HB125LT
Charger	1	9HC120LT
Swallow sanding backing pad	1	981.393
Sanding backing pad Ø75mm	1	983.393

**HQM83/STP****Quantity Code**

Q - MAG iBrid Nano	1	9.HQM83
AC - DC adaptor	1	9HP120LT
Swallow sanding backing pad	1	981.393
Sanding backing pad Ø75mm	1	983.393

**HQM83/BLX****Quantity Code**

Q - MAG iBrid Nano	1	9.HQM83
Power Supply	1	9HP120LT
Battery Pack	2	9HB125LT
Charger	1	9HC120LT
Swallow sanding backing pad	1	981.393
Sanding backing pad Ø75mm	1	983.393
box 50 paper sheets P120 swallow	1	9.34120
box 50 paper sheets P180 swallow	1	9.34180
box 50 paper sheets P240 swallow	1	9.34240
box 50 paper sheets P320 swallow	1	9.34320
box 50 film discs Ø75mm P1500	1	9.45240
Internal systainer	1	9.1112



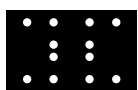
NEW MINI SANDERS HS SERIES

with iBRID TECHNOLOGY - **18V** 2,5Ah Li-Ion battery

1. ELECTRIC TOOLS

1.5 Sanders

HS series with iBrid Technology - 18V 2,5Ah Li-Ion battery

NEW**HSE73**

9.HSE73 - mini sander with iBrid technology

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA	HSE73
Ø Orbit [mm]	2
Voltage VDC [Volt]	18
R.P.M	7000÷11000
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Pad size [mm]	80x130
Weight [kg]	1.0**
Self generated dust extraction	•
Backing pad supplied	986.012

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

Packaged in a RUPES carton box

**HSE73/BETA**

Kit HSE 73 Mini iBrid

Quantity Code

Sander Mini iBrid	1	9.HSE73
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C
Internal systainer	1	891.436

**HSE73/STB**

Kit HSE 73 Mini iBrid

Quantity Code

Sander Mini iBrid	1	9.HSE73
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C

Packaged in a RUPES carton box

1. ELECTRIC TOOLS

1.5 Sanders

HS series with iBrid Technology - 18V 2,5Ah Li-Ion battery

NEW



HSS73

9.HSS73 - mini sander with iBrid technology

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA

HSS73

Ø Orbit [mm]	2
Voltage VDC [Volt]	18
R.P.M	7000÷11000
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Pad size [mm]	Delta
Weight [kg]	1.0**
Self generated dust extraction	•
Backing pad supplied	985.011

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

Packaged in a RUPES carton box



HSS73/BETA

Kit HSS 73 Mini iBrid

Quantity

Code

Mini Sander	1	9.HSS73
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C
Internal systainer	1	891.436



HSS73/STB

Kit HSS 73 Mini iBrid

Quantity

Code

Mini Sander	1	9.HSS73
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C

Packaged in a RUPES carton box

1. ELECTRIC TOOLS

1.5 Sanders

HS series with iBrid Technology - 18V 2,5Ah Li-Ion battery

NEW**GREEN
TECH
FILTER****HSR73**

9.HSR73 - mini sander with iBrid technology

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Lithium-ion battery (18V - 2.5Ah) with 35/45min operating time and approximately 35min charging time

TECHNICAL DATA	HSR73
Ø Orbit [mm]	2
Voltage VDC [Volt]	18
R.P.M	7000÷11000
Battery life	~35/45min*
Charging time	~35min
Electronic speed control	•
Overcurrent protection	•
Soft Start	•
Led indication	•
Pad size [mm]	Ø125
Weight [kg]	1.0**
Self generated dust extraction	•
Backing pad supplied	980.046

*The value refers to the use of the battery pack 9HB180LT, completely charged with the battery charger 9HC180LT.

**Measured without battery pack and power supply.

Packaged in a RUPES carton box

**HSR73/BETA**

Kit HSR 73 Mini iBrid

Quantity Code

Mini Sander	1	9.HSR73
Systainer Case	1	9.CASEIII
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C
Internal systainer	1	891.436

**HSR73/STB**

Kit HSR 73 Mini iBrid

Quantity Code

Mini Sander	1	9.HSR73
Charger	1	9HC180LT
Rechargeable power pack	2	9HB180LT
Green Tech Filter for iBrid HS series	1	80.436/C

Packaged in a RUPES carton box

1.5 Sanders



**GREEN
TECH
FILTER**

LE 71T - LE 71TE - LE71TC - LE71TEC

Mini orbital sanders

- 80X130mm orbital sander with Green Tech filter
- Orbital motion
- Integrated dust extraction system
- Lightweight and compact body

TECHNICAL DATA	LE 71T	LE 71TE	LE 71TC	LE 71TEC
Ø Orbit [mm]	2	2	2	2
Pad size [mm]	80 x 130	80 x 130	80 x 130	80 x 130
Power [W]	200	200	200	200
R.P.M.	13000	8000 - 13000	13000	8000 - 13000
Weight [kg]	1,15	1,15	1,15	1,15
Elec. speed control	-	•	-	•
Velcro pad	•	•	•	•
Self gen. dust extr.	•	•	•	•
Pad supplied	986.012	986.012	986.012	986.012
Paper clips	-	-	•	•
Green Tech filter*	•	•	•	•

*Green Tech Filter, code 80.400/C, supplied on all models

**LE 71T BOX - Systainer****Quantity Code**

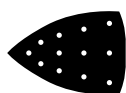
Sander	1	LE 71T
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100

**LE 71TE BOX - Systainer****Quantity Code**

Sander	1	LE 71TE
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100

1. ELECTRIC TOOLS

1.5 Sanders



**GREEN
TECH
FILTER**

LS 71T - LS 71TE

Mini orbital sanders

- Mini delta orbital sander with orbital motion
- Integrated dust extraction system
- Lightweight and compact body
- Maximum grip

TECHNICAL DATA	LS 71T	LS 71TE
Ø Orbit [mm]	2	2
Pad size [mm]	Delta	Delta
Power [W]	200	200
R.P.M.	13000	8000 - 13000
Weight [kg]	1,15	1,15
Electronic speed control	–	•
Velcro pad	•	•
Self generated dust extraction	•	•
Pad supplied	985.006	985.006
Paper clips	–	–
Green Tech filter*	•	•

*Green Tech Filter, code 80.400/C, supplied on all models

**LS 71T BOX - Systainer**

Quantity Code

Sander	1	LS 71T
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100

**LS 71TE BOX - Systainer**

Quantity Code

Sander	1	LS 71TE
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100

1.5 Sanders

**LR 71TE**

Mini random orbital sander

- Mini sander with self-extraction system that enables to use the tool without an external extraction unit
- Antispinning shroud and electronic speed control module

TECHNICAL DATA**LR 71TE**

Ø Orbit [mm]	2
Ø Backing pad [mm - in]	125
Holes	8 + 8 + 1
Power [W]	200
R.P.M.	8000 - 13000
Weight [kg]	1,15
Electronic speed control	•
Self generated dust extraction	•
Backing pad supplied	980.046
Green Tech Filter*	•

*Green Tech Filter, code 80.400/C, supplied on all models

**LR 71TE BOX - Systainer****Quantity****Code**

Sander	1	LR 71TE
Green Tech Filter	1	80.400/C
Systainer Case	1	9.CASEIII
Internal systainer	1	9.1100

**LC71T**

Mini orbital sander

- Mini orbital sander 80X200mm, orbital motion
- Integrated dust extraction system
- Lightweight and compact body
- For shutters

TECHNICAL DATA**LC71T**

Ø Orbit [mm]	2
Pad size [mm]	80 x 200
Power [W]	200
R.P.M.	13000
Weight [kg]	1,15
Self generated dust extraction	•
Green Tech Filter*	•
Pad supplied	986.015

*Green Tech Filter, code 80.400/C, supplied on all models

1. ELECTRIC TOOLS

1.5 Sanders

**ER 03TE - ER 05TE**

Random orbital sanders

- Powerful 450W
- Integrated self generated dust extraction system and anti spinning system

TECHNICAL DATA	ER 03TE	ER 05TE
Ø Orbit [mm]	3	5
Ø Backing pad [mm - in]	150	150
Holes	MULTI HOLE SLIM	MULTI HOLE SLIM
Power [W]	450	450
R.P.M.	5000 - 10000	5000 - 10000
Weight [kg]	2,1	2,1
Electronic speed control	•	•
Spindle thread	M8 - F	M8 - F
Self gen. dust extraction	•	•
Backing pad supplied	981.500	981.500


**GREEN
TECH
FILTER**
ER 303TE - ER 305TE

Random orbital palm sanders

- Suitable for all types of surfaces
- Ergonomic handle for one or two-handed use
- Also perfect for vertical surfaces

TECHNICAL DATA	ER 303TE	ER 305TE
Ø Orbit [mm]	3	5
Ø Backing pad [mm - in]	150	150
Holes	MULTI HOLE	MULTI HOLE
Power [W]	350	350
R.P.M.	5000 - 10000	5000 - 10000
Weight [kg]	1,8	1,8
Electronic speed control	•	•
Spindle thread	M8 - F	M8 - F
Self generated dust extraction	•	•
Backing pad supplied	981.500	981.500
Green Tech Filter*	•	•

*Green Tech Filter, code 80.400/C, supplied on all models

**ER 303TE BOX / ER 305TE - Systainer Quantity Code**

Sander	1	ER 303TE ER305 TE
Systainer Case	1	9.CASEIII
Green Tech Filter	1	80.400/C
Backing pad Ø150	1	981.500
Internal systainer	1	9.1090

1. ELECTRIC TOOLS

1.5 Sanders

Skorpio E



Skorpio E

RX253A - RX253A/ST9

Brushless electric random orbital sander - SKORPIO E

- RUPES sander with advanced brushless motor technology
- Quiet, extremely lightweight, and with a low vibration level maximizing operator comfort

TECHNICAL DATA	RX253A	RX253A/ST9
Ø Orbit [mm]	3	3
Ø Backing pad [mm - in]	150	150
Thread	5/16"	5/16"
Holes	MULTI HOLE	MULTI HOLE
R.P.M	4000 - 10000	4000 - 10000
Electronic speed control	•	•
Power [W]	250	250
Insulation Class	1.2	1.2
Electrical Cord [m - ft]	5	9
Backing pad supplied	981.600	981.600



RX253A/KIT A

Quantity

Code

Abrasive Discs MP330 P240	100 Discs	9.33240
Abrasive Discs MP330 P320	100 Discs	9.33320
Abrasive Discs MP330 P500	100 Discs	9.33500

Packaged in a RUPES carton box



RX253A/KIT B

Quantity

Code

Film HQ400 P400	100 Discs	9.45231
Film HQ400 P400	100 Discs	9.45233

Packaged in a RUPES carton box



RX253 BOX - Systainer

Quantity

Code

Sander Skorpio E	1	RX 253A
Systainer Box	1	9.CASEIII
Internal systainer	1	9.1314

1. ELECTRIC TOOLS

1.5 Sanders

Skorpio E



Skorpio E

RX256A - RX256A/ST9

Brushless electric random orbital sander - SKORPIO E

- First RUPES sander with advanced brushless motor technology
- Quiet, extremely lightweight, and with a low vibration level maximizing operator comfort

TECHNICAL DATA	RX256A	RX256A/ST9
Ø Orbit [mm]	6	6
Ø Backing pad [mm - in]	150	150
Thread	5/16"	5/16"
Holes	MULTIHOLE	MULTIHOLE
R.P.M	4000 - 10000	4000 - 10000
Electronic speed control	•	•
Power [W]	250	250
Weight [kg]	1.2	1.2
Electrical Cord [m - ft]	5	9
Backing pad supplied	981.600	981.600

**RX256A/KIT A****Quantity****Code**

Abrasive Discs MP330 P120	100 Discs	9.33120
Abrasive Discs MP330 P240	100 Discs	9.33240
Abrasive Discs MP330 P320	100 Discs	9.33320

Packed in a RUPES carton box

**RX256A/KIT B****Quantity****Code**

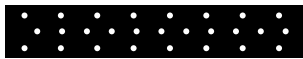
Film HQ400 P400 - 100pz	100 Discs	9.45224
Film HQ400 P600 - 100pz	100 Discs	9.45228

Packed in a RUPES carton box

**RX256 BOX - Systainer****Quantity****Code**

Sander Skorpio E	1	RX 256A
Systainer Box	1	9.CASEIII
Internal systainer	1	9.1314

1.5 Sanders



SL 42AES

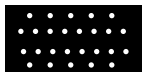
Orbital sander

- Equipped with multihole rubber plate for optimal suction (400x70 mm)
- Powerful, well-balanced sander designed for smoothing and leveling surfaces
- High abrasive performance index
- Electronic module with speed control and overload control
- Velcro pads for velcro abrasives
- Prepared for connection to vacuum systems

TECHNICAL DATA

SL 42AES

Ø Orbit [mm]	4.8
Pad size [mm]	400 x 70
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,9
Electronic speed control	•
Paper clipsen	•
Velcro pad	•
Central vacuum	•
Pad supplied	619.153MH



SSCA - SSCA VR

Orbital sanders

- built-in self-aspirating system
- Powerful and aggressive, ideal for smoothing and leveling surfaces
- Gear - driven motor for correct positioning of the center of gravity on axis with the base plate

TECHNICAL DATA

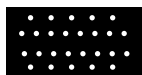
SSCA

SSCA VR

Ø Orbit [mm]	5	5
Pad size [mm]	210 x 115	225 x 115
Power [W]	350	350
R.P.M.	6000	6000
Weight [kg]	3,6	3,6
Paper clips	•	–
Velcro pad	–	•
Self generated dust extraction	•	•
Pad supplied	983.002	62.55MH

1. ELECTRIC TOOLS

1.5 Sanders

**SSPF - SSPF VR - SSPF/NAS**

Orbital sanders

- Historic RUPES sanding machines, rugged and reliable
- Gear driven motor for correct positioning of the center of gravity on axis with the base plate
- SSPF/NAS, taped stator for better protection against metal dust

TECHNICAL DATA	SSPF	SSPF VR	SSPF/NAS
Ø Orbit [mm]	5	5	5
Pad size [mm]	210 x115	210 x115	210 x115
Power [W]	350	350	350
R.P.M.	6000	6000	6000
Weight [kg]	3,6	3,6	3,6
Paper clips	•	–	•
Velcro pad	–	•	–
Central vacuum	•	•	•
Taped stator	–	–	•
Pad supplied	983.002	62.55MH	983.002



1.5 Sanders



BR 65AES

Random orbital sander

- Lightweight and handy angle sander
- Random orbital motion to ensure the best sanding results
- Very low vibration due to excellent balance
- 5 mm orbit: good stock removal capacity

TECHNICAL DATA	BR 65AES
Ø Orbit [mm]	5
Ø Backing pad [mm - in]	150
Holes	MULTI-HOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	5/16" - F
Shaft locking button	•
Central vacuum	•
Backing pad supplied	981.600



BR 106AES

Random orbital sander

- Lightweight and maneuverable angle sander
- Very low vibration due to excellent balance
- Equipped with anti-spinning system, which makes the acceleration of the backing pad gradual in the starting phase

TECHNICAL DATA	BR 106AES
Ø Orbit [mm]	6
Ø Backing pad [mm - in]	150
Holes	MULTI-HOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	M8 - F
Central vacuum	•
Backing pad supplied	981.500

1. ELECTRIC TOOLS

1.5 Sanders**BR 109AES**

Random orbital sander

- Lightweight and maneuverable angle sander, medium removal
- Very low vibration due to excellent balance
- Equipped with anti-spinning system, which makes the acceleration of the backing pad gradual in the starting phase

TECHNICAL DATA	BR 109AES
Ø Orbit [mm]	9
Ø Backing pad [mm - in]	150
Holes	MULTI HOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	M8 - F
Central vacuum	•
Backing pad supplied	981.500

**BR 112AES**

Random orbital sander

- Lightweight and handy sander, big removal
- Electronic module with speed and overload control
- Vacuum flow control

TECHNICAL DATA	BR 112AES
Ø Orbit [mm]	12
Ø Backing pad [mm - in]	150
Holes	MULTI HOLE SLIM
Power [W]	550
R.P.M.	3000 - 7000
Weight [kg]	2,2
Electronic speed control	•
Spindle thread	M8 - F
Central vacuum	•
Backing pad supplied	981.500

1.5 Sanders



EK 150AES

Gear driven dual action sander

- Excellent suction capacity of the dust produced
- Electronic module with speed regulation and overload control
- Prepared for connection to suction systems

TECHNICAL DATA	EK 150AES
Ø Orbit [mm]	5
Ø Backing pad [mm - in]	150
Holes	8 + 6 + 1
Power [W]	550
R.P.M.	200 - 500
Stroke per minute	2800 - 7000
Weight [kg]	2,7
Electronic speed control	•
Central vacuum	•
Side handle	•
Backing pad supplied	981.100



EK 200AS

Gear driven dual action sander

- Excellent suction capacity of the dust produced
- Prepared for connection to suction systems
- Vacuum regulator that eliminates the "suction" effect of the backing pad on the surface

TECHNICAL DATA	EK 200AS
Ø Orbit [mm]	5
Ø Backing pad [mm - in]	200
Holes	8
Power [W]	550
R.P.M.	500
Stroke per minute	7000
Weight [kg]	3,1
Electronic speed control	-
Central vacuum	•
Side handle	•
Backing pad supplied	912.279

1. ELECTRIC TOOLS

1.6 Edge trimmer**RP 84**

Edge trimmer

- Practical, handy and very reliable tool
- Front handle and knob to ensure a comfortable, secure grip and excellent control of the machine during all milling operations

TECHNICAL DATA**RP 84**

Ø Collet [mm]	6
Power [W]	350
R.P.M.	20000
Weight [kg]	2



1. ELECTRIC TOOLS

1.7 Glazing machines



SR 200AE

Glazing and brushing machine

- Adjustable guide rollers for precise machine feed along the surface
- Easy calibration of abrasive wheel or brush pressure
- Prepared for connection to a vacuum system

TECHNICAL DATA	SR 200AE
Ø Abrasive wheel max [mm]	100
Power [W]	1100
R.P.M.	2000 - 4000
Weight [kg]	2,8
Electronic speed control	•
Ø Wheel holder shaft [mm]	19
Spindle thread	M14 - M
Central vacuum	•
Side handle	•



Roller protection

Accessories for SR200

TECHNICAL DATA	829.204/C*
Application	Wheel guard
Ø mm max	120
Grain	-
R.P.M.	-

Tool: *SR100AE - SR200AEN



Rollers for stainless steel

Accessories for satin finishers

TECHNICAL DATA	9.NTM40	9.NTM80	9.NTLM	9.NTLC
Application	Stain. steel	Stain. steel	Stain. steel	Stain. steel
Ø mm	100	100	100	100
Grain	P40	P80	MEDIUM	COARSE
R.P.M. max	6800	6800	6800	6800

Tool: *SR100AE - SR200AEN

1. ELECTRIC TOOLS

1.7 Glazing machines**Nylon abrasive rollers for wood**

Accessories for satin finishers

TECHNICAL DATA	9.RNA46	9.RNA80
Application	Wood	Wood
Ø mm	100	100
Grain	46	80
R.P.M. max	6800	6800

Tool: *SR100AE - SR200AEN

**Steel wire abrasive rollers for wood**

Accessories for satin finishers

TECHNICAL DATA	9.RFA03	9.RFA04
Application	Wood	Wood
Ø mm	100	100
Ø Steel wire	Ø 0,3	Ø 0,4
R.P.M. max	6800	6800

Tool: *SR100AE - SR200AEN



2.

PNEUMATIC TOOLS



2.1 Sanders



RS 21A

Orbital palm sander

- Designed for high abrasive power and optimum level of finish
- Light alloy stand and base for strength and vibration-free operation

TECHNICAL DATA	RS 21A
Ø Orbit [mm]	3
Pad size [mm]	Delta
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	360
R.P.M.	0 - 11000
Weight [kg]	0,87
Electronic speed control	•
Velcro pad	•
Central vacuum	•
Air inlet thread	1/4"GAS
Pad supplied	985.002
Supplied	Oil and key



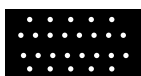
RE 21ACM

Orbital palm sander

- Designed for connection to vacuum systems
- Designed for high abrasive power and optimal level of finish
- Light alloy stand and base for strength and vibration-free operation

TECHNICAL DATA	RE 21ACM
Ø Orbit [mm]	3
Pad size [mm]	80x130
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	360
R.P.M.	0 - 11000
Weight [kg]	0,87
Electronic speed control	•
Paper clips	•
Velcro pad	•
Central vacuum	•
Air inlet thread	1/4"GAS
Pad supplied	986.007MH
Supplied	Oil and key

2.1 Sanders



RE 21ALN

Orbital palm sander

- Designed for high abrasive power and optimum finishing level
- Equipped with multi-hole rubber plate for optimum suction (70x198 mm)
- Speed control valve

TECHNICAL DATA

RE 21ALN

Ø Orbit [mm]	3
Pad size [mm]	70x198
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	360
R.P.M.	0 - 11000
Weight [kg]	0,85
Electronic speed control	•
Velcro pad	•
Central vacuum	•
Air inlet thread	1/4"GAS
Pad supplied	988.001MH
Supplied	Oil and key



SO 210AP

Orbital sander

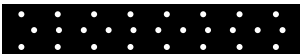
- High abrasive performance due to optimal combination of speed, base bearing size and orbit diameter
- Speed control valve
- Excellent finish due to 3 mm orbit size

TECHNICAL DATA

SO 210AP

Ø Orbit [mm]	3
Pad size [mm]	225x115
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	380
R.P.M.	3500 - 9500
Weight [kg]	2,4
Electronic speed control	•
Paper clips	•
Velcro pad	•
Central vacuum	•
Air inlet thread	1/4"GAS
Pad supplied	983.005
Supplied	Oil and key

2.1 Sanders



SLP41A

Orbital sander

- Continuous speed control valve
- Equipped with multi-hole rubber plate, 70x400, for optimal suction
- Designed for connection to suction systems

TECHNICAL DATA	SLP41A
Ø Orbit [mm]	4,8
Pad size [mm]	400x70
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	400
R.P.M.	4000 - 10000
Weight [kg]	2,4
Electronic speed control	•
Velcro	•
Central vacuum	•
Air inlet thread	1/4"GAS
Pad supplied	619.153MH
Supplied	Oil and key



2.1 Sanders



LD 30

Mini orbital sander

- Mini orbital sander with \varnothing 30 mm backing pad
- Angular machine body provides excellent grip and visibility of working parts
- Ideal for dirty

TECHNICAL DATA	LD 30
\varnothing Orbit [mm]	1,5
\varnothing Backing pad [mm]	30
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	130
R.P.M.	7500
Weight [kg]	0,65
Thread	M10 - F
Air inlet thread	1/4"GAS
Backing pad supplied	9P06.060 / 9P06.061 / 9P06.062



TA 50

Mini random orbital sander

- Mini pneumatic orbital sander with velcro pad \varnothing 50mm
- Lightweight and precise
- The angular design of the machine provides excellent grip and visibility of workpieces

TECHNICAL DATA	TA 50
\varnothing Orbit [mm]	3
\varnothing Backing pad [mm]	50
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	330
R.P.M.	15000
Weight [kg]	0,65
Thread	M6 - F
Air conveyor hose	•
Air inlet thread	1/4"GAS
Backing pad supplied	9P01.046



2. PNEUMATIC TOOLS

2.1 Sanders

Skorpio III - 150 mm



SKORPIO III Ø150mm RH353 - RH356 - RH359

Random orbital palm sanders

- Pneumatic sander without dust extraction capability, available in three versions
- Extremely well balanced tool featuring heavy-duty high-performance motor with double-row ball bearings

TECHNICAL DATA	RH353	RH356	RH359
Ø Orbit [mm]	3	6	9
Ø Backing pad [mm]	150	150	150
Working pressure [bar/PSIG]	6,2/90	6,2/90	6,2/90
Air cons. max [l/min.]	340	340	340
R.P.M.	0 - 11000	0 - 11000	0 - 11000
Weight [kg]	0,8	0,8	0,8
Speed control	•	•	•
Air inlet thread	1/4"GAS	1/4"GAS	1/4"GAS
Thread	M8 - F	M8 - F	M8 - F
Central vacuum	-	-	-
Backing pad supplied	981.500	981.500	981.500
Supplied	Oil and key	Oil and key	Oil and key

SKORPIO III Ø150mm RH353A - RH356A - RH359A

Random orbital palm sanders

- Pneumatic sander configured for external dust extraction system available in three versions
- Extremely well balanced tool featuring heavy-duty high-performance motor with double-row ball bearings

TECHNICAL DATA	RH353A	RH356A	RH359A
Ø Orbit [mm]	3	6	9
Ø Backing pad [mm]	150	150	150
Working pressure [bar/PSIG]	6,2/90	6,2/90	6,2/90
Air cons. max [l/min.]	340	340	340
R.P.M.	0 - 11.000	0 - 11.000	0 - 11.000
Weight [kg]	0,8	0,8	0,8
Speed control	•	•	•
Air inlet thread	1/4"GAS	1/4"GAS	1/4"GAS
Thread	M8 - F	M8 - F	M8 - F
Central vacuum	Centralised	Centralised	Centralised
Backing pad supplied	981.500	981.500	981.500
Supplied	Oil and key	Oil and key	Oil and key

2. PNEUMATIC TOOLS

2.1 Sanders

Skorpio III - 150 mm



SKORPIO III Ø150mm RH353T - RH356T - RH359T Random orbital palm sanders

- Pneumatic sander with integrated dust extraction system (Venturi), available in three versions
- Extremely well balanced tool featuring heavy-duty high-performance motor with double-row ball bearings

TECHNICAL DATA	RH353T	RH356T	RH359T
Ø Orbit [mm]	3	6	9
Ø Backing pad [mm]	150	150	150
Working pressure [bar/PSIG]	6,2/90	6,2/90	6,2/90
Air cons. max [l/min.]	340	340	340
R.P.M.	0 - 11.000	0 - 11.000	0 - 11.000
Weight [kg]	0,8	0,8	0,8
Speed control	•	•	•
Air inlet thread	1/4"GAS	1/4"GAS	1/4"GAS
Thread	M8 - F	M8 - F	M8 - F
Central vacuum	Embedded	Embedded	Embedded
Backing pad supplied	981.500	981.500	981.500
Supplied	Oil and key	Oil and key	Oil and key



2. PNEUMATIC TOOLS

2.1 Sanders

Skorpio III - 125 mm

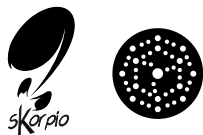


SKORPIO III Ø125mm RH323 - RH326 - RH329

Random orbital palm sanders

- Pneumatic sander without dust extraction capability, available in three versions
- Extremely well balanced tool featuring heavy-duty high-performance motor with double-row ball bearings

TECHNICAL DATA	RH323	RH326	RH329
Ø Orbit [mm]	3	6	9
Ø Backing pad [mm]	125	125	125
Working pressure [bar/PSIG]	6,2/90	6,2/90	6,2/90
Air cons. max [l/min.]	340	340	340
R.P.M.	0 - 11000	0 - 11000	0 - 11000
Weight [kg]	0,8	0,8	0,8
Speed control	•	•	•
Air inlet thread	1/4"GAS	1/4"GAS	1/4"GAS
Thread	M8 - F	M8 - F	M8 - F
Vacuum	-	-	-
Backing pad supplied	980.015	980.015	980.015
Supplied	Oil and key	Oil and key	Oil and key



SKORPIO III Ø125mm RH323A - RH326A - RH329A

Random orbital palm sanders

- Pneumatic sander configured for external dust extraction system available in three versions
- Extremely well balanced tool featuring heavy-duty high-performance motor with double-row ball bearings

TECHNICAL DATA	RH323A	RH326A	RH329A
Ø Orbit [mm]	3	6	9
Ø Backing pad [mm]	125	125	125
Working pressure [bar/PSIG]	6,2/90	6,2/90	6,2/90
Air cons. max [l/min.]	340	340	340
R.P.M.	0 - 11.000	0 - 11.000	0 - 11.000
Weight [kg]	0,8	0,8	0,8
Speed control	•	•	•
Air inlet thread	1/4"GAS	1/4"GAS	1/4"GAS
Thread	M8 - F	M8 - F	M8 - F
Vacuum	Centralised	Centralised	Centralised
Backing pad supplied	980.015	980.015	980.015
Supplied	Oil and key	Oil and key	Oil and key

2. PNEUMATIC TOOLS

2.1 Sanders

Skorpio III - 125 mm



SKORPIO III Ø125mm RH323T - RH326T - RH329T Random orbital palm sanders

- Pneumatic sander with integrated dust extraction system (Venturi), available in three versions
- Extremely well balanced tool featuring heavy-duty high-performance motor with double-row ball bearings

TECHNICAL DATA	RH323T	RH326T	RH329T
Ø Orbit [mm]	3	6	9
Ø Backing pad [mm]	125	125	125
Working pressure [bar/PSIG]	6,2/90	6,2/90	6,2/90
Air cons. max [l/min.]	340	340	340
R.P.M.	0 - 11.000	0 - 11.000	0 - 11.000
Weight [kg]	0,8	0,8	0,8
Speed control	•	•	•
Air inlet thread	1/4"GAS	1/4"GAS	1/4"GAS
Thread	M8 - F	M8 - F	M8 - F
Vacuum	Centralised	Centralised	Centralised
Backing pad supplied	980.015	980.015	980.015
Supplied	Oil and key	Oil and key	Oil and key



2.1 Sanders



RA 75 - RA 75A

Random orbital palm sanders

- Extremely durable construction
- Ergonomic and compact design that minimizes clogging of the work surface
- Perfect for spot repair applications

TECHNICAL DATA	RA 75	RA 75A
Ø Orbit [mm]	3	3
Ø Backing pad [mm]	75	75
Holes	–	3
Working pressure [bar/PSIG]	6,2 / 90	6,2 / 90
Air consumption max [l/min.]	380	380
R.P.M	0 - 11000	0 - 11000
Weight [kg]	0,68	0,68
Speed control	•	•
Thread	5/16" - F	5/16" - F
Central vacuum	–	•
Air inlet thread	1/4"GAS	1/4"GAS
Backing pad supplied	990.003	990.012
Supplied	Oil and key	Oil and key



RA 150A

Random orbital palm sander

- Keyless pad quick release button
- Very high quality machine, lightweight, powerful, precise, quiet and very well balanced

TECHNICAL DATA	RA 150A
Ø Orbit [mm]	5
Ø Backing pad [mm]	150
Holes	MULTI HOLE
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	380
R.P.M	0 - 11000
Weight [kg]	0,95
Speed control	•
Spindle thread	5/16" - F
Shaft locking button	•
Central vacuum	•
Air inlet thread	1/4"GAS
Backing pad supplied	981.600
Supplied	Oil and key

2.1 Sanders



TA 562AN

Random orbital sander

- Tool start-up with adjustable valve
- Orbital movement
- Very low vibrations due to optimal balancing
- Suitable for machining large surfaces

TECHNICAL DATA	TA 562AN
Ø Orbit [mm]	5,2
Ø Backing pad [mm]	200
Holes	8
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	400
R.P.M	4000 - 10000
Weight [kg]	2
Speed control	•
Central vacuum	•
Air inlet thread	1/4"GAS
Backing pad supplied	912.279
Supplied	Oil and key



AK 150A

Gear driven dual action sander

- Pneumatic planetary sander with gear-driven motion for maximum stock removal speed
- Two-handed grip
- Tool start-up with adjustable valve

TECHNICAL DATA	AK 150A
Ø Orbit [mm]	5
Ø Backing pad [mm]	150
Holes	8 + 6 + 1
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	400
R.P.M	250 - 700
Stroke per minute	3080 - 8400
Weight [kg]	1,7
Speed control	•
Central vacuum	•
Air inlet thread	1/4"GAS
Backing pad supplied	981.100
Supplied	Oil and key

2.1 Sanders



AK 200A

Gear driven dual action sander

- Pneumatic planetary sander, is an eccentric rotary motion for maximum removal speed
- Two - handed handle
- Tool start with rotary valve

TECHNICAL DATA	AK 200A
Ø Orbit [mm]	5
Ø Backing pad [mm]	200
Holes	8
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	400
R.P.M	350 - 900
Stroke per minute	4900 - 11200
Weight [kg]	2,3
Speed control	•
Central vacuum	•
Air inlet thread	1/4"GAS
Backing pad supplied	912.279
Supplied	Oil and key



TA6A

Pneumatic random orbital sander triple action

- High torque efficiency and performance
- Reduced working time
- Extremely low vibration level, perfect balance

TECHNICAL DATA	TA6A
Ø Orbit [mm]	6 - 1/4"
Ø Backing pad [mm]	150 - 6"
Holes	MULTIHOLE
Working pressure [bar/PSIG]	6,2 - 90"
Air consumption max [l/min.]	400
R.P.M	0 - 8000
Weight [kg]	1,3 - 28,7
Speed control	•
Thread	M8
Central vacuum	•
Air inlet thread	1/4"GAS
Backing pad supplied	981.500
Supplied	Oil and key

2. PNEUMATIC TOOLS

2.2 Polishers



LH 76P

Right angle polisher

- Case-hardened steel cylinder
- Particularly compact body
- Die-cast alloy motor

TECHNICAL DATA	LH 76P
Ø Backing pad [mm]	75
Working pressure [bar/PSIG]	6.2/90
Air consumption max [l/min.]	644
R.P.M	5000
Weight [kg]	1
Thread [mm]	3/8"24TMale
Side handle	•
Air inlet thread	1/4"GAS
Backing pad supplied	9P26.058



LHR 75

Mini random orbital polisher

- High-efficiency motor provides maximum torque
- Unique design and ergonomic lever for comfortable and secure grip
- On-board wrench for quick and easy tool maintenance

TECHNICAL DATA	LHR 75
Ø Orbit [mm]	15 - 19/32"
Ø Backing pad [mm]	75 - 3"
Working pressure [bar/PSIG]	6,2/90
Air consumption max [l/min.]	320
R.P.M	0 - 11000
Weight [kg]	0,65 1,43
Speed control	•
Thread	M6 - F
Air inlet thread	1/4"GAS
Backing pad supplied	990.007
Supplied	Oil and key



2.2 Polishers



LTA 125 Triple action polisher

- Ergonomic, lightweight, and powerful, the LTA125 and LTA75 introduce an innovative technology defined as "Triple Action" in the pneumatic polisher category
- High torque efficiency, speed control, noise reduction outlet and very low vibrations are some of the advantages from this new technology

TECHNICAL DATA	LTA 125
Ø Orbit [mm]	12 - 1/2"
Ø Backing pad [mm]	125 - 5"
Working pressure [bar/PSIG]	6,2 - 90"
Air consumption max [l/min.]	400
R.P.M	0 - 6000
Weight [kg]	1,3 - 2,13
Speed control	•
Thread	M8
Backing pad supplied	980.027N
Supplied	Oil and key



LTA75 Triple action polisher

- Ergonomic, lightweight, and powerful, the LTA125 and LTA75 introduce an innovative technology defined as "Triple Action" in the pneumatic polisher category
- High torque efficiency, speed control, noise reduction outlet and very low vibrations are some of the advantages from this new technology

TECHNICAL DATA	LTA75
Ø Orbit [mm]	15 - 19/32"
Ø Backing pad [mm]	75 - 3"
Working pressure [bar/PSIG]	6,2 - 90"
Air consumption max [l/min.]	380
R.P.M	0 - 6000
Weight [kg]	0,90 - 1,15
Speed control	•
Thread	M6
Backing pad supplied	990.007
Supplied	Oil and key



3.

CONSUMABLES AND ACCESSORIES



3. CONSUMABLES AND ACCESSORIES

3.1 Sanding backing pads

For iBrid Nano polisher



Sanding backing pads Ø30 mm - Ø1.25"

For iBrid Nano

CODE	995.001/C
Interface	Velcro
Holes	-
Hardness	Hard
Tool	iBrid Nano
Fitting	M8
Unit	1



Sanding backing pads Ø30 mm - Ø1.25"

For iBrid Nano

CODE	997.001/C
Interface	Adhesive
Holes	-
Hardness	Soft
Tool	iBrid Nano
Fitting	M8
Unit	1



Sanding backing pads Ø50mm - Ø2"

For iBrid Nano

CODE	996.001/C
Interface	Velcro
Holes	-
Hardness	Hard
Tool	iBrid Nano
Fitting	M8
Unit	1

3. CONSUMABLES AND ACCESSORIES

3.1 Sanding backing pads

For iBrid Nano sander Q-Mag



Sanding backing pads Ø Delta

For Q - MAG

CODE	981.393
Interface	Velcro
Holes	-
Hardness	-
Tool	Q - MAG
Fitting	Magnetico
Unit	1



Sanding backing pads Ø75mm - Ø3"

For Q - MAG

CODE	983.393
Interface	Velcro
Holes	-
Hardness	-
Tool	Q - MAG
Fitting	Magnetico
Unit	1



3.1 Sanding backing pads



Sanding backing pads Ø30mm - Ø1.25"

For LD30 - LD32

CODE	9P06.060	9P06.061
Interface	Adhesive	Velcro
Holes	-	-
Hardness	Hard	Hard
Tool	LD30 - 32	LD30 - 32
Fitting	M10	M10
Unit	1	1



Sanding backing pads Ø30mm - Ø1.25"

For LD30 - LD32

CODE	9P06.062
Interface	Vel/Adh
Holes	-
Hardness	Soft
Tool	LD30 - 32
Fitting	M10
Unit	1



Sanding backing pads Ø50mm - Ø2"

For TA11 - TA50

CODE	9P01.046
Interface	Velcro
Holes	-
Hardness	Hard
Tool	TA11 - TA50
Fitting	M6
Unit	1



Sanding backing pads Ø50mm - Ø2"

For ROC50

CODE	9P23.024
Interface	Roloc
Holes	-
Hardness	-
Tool	ROC50
Fitting	1/4"F
Unit	1

3.1 Sanding backing pads



Sanding backing pads Ø75mm - Ø3"

For TA11 - TA50

CODE	9P01.055
Interface	Velcro
Holes	-
Hardness	Hard
Tool	TA11 - TA50
Fitting	M6
Unit	1



Sanding backing pads Ø75mm - Ø3"

For ROC75

CODE	9P24.024
Interface	Roloc
Holes	-
Hardness	-
Tool	ROC7
Fitting	1/4"F
Unit	1



Sanding backing pads Ø75mm - Ø3"

For RA75 - RA75A

CODE	990.003	990.012
Interface	Velcro	Velcro
Holes	-	3
Hardness	Soft	Soft
Tool	RA75	RA75A
Fitting	5/16"	5/16"
Unit	1	1



Sanding backing pads Ø125mm - Ø5"

For LR71

CODE	980.046
Interface	Velcro
Holes	8 + 8 + 1
Hardness	Hard
Tool	LR71
Fitting	6 Viti
Unit	1

3.1 Sanding backing pads



Sanding backing pads Ø125mm - Ø5"

For RX2 - RA150

CODE	980.060	980.060/48
Interface	Velcro	Velcro
Holes	8 + 8 + 1	8 + 8 + 1
Hardness	Hard	Hard
Tool	RX2 - RA150	RX2 - RA150
Fitting	5/16"	5/16"
Unit	1	48



Sanding backing pads Ø125mm - Ø5"

For ER - RH - BR

CODE	980.050	980.050/48
Interface	Velcro	Velcro
Holes	8 + 8 + 1	8 + 8 + 1
Hardness	Hard	Hard
Tool	ER - RH - BR	ER - RH - BR
Fitting	M8	M8
Unit	1	48



Sanding backing pads Ø125mm - Ø5"

For ER - RH

CODE	980.015N	980.015N/48	980.035N
Interface	Velcro	Velcro	Velcro
Holes	8 + 8 + 1	8 + 8 + 1	MULTIHOLES
Hardness	Hard	Hard	Hard
Tool	ER - RH	ER - RH	ER - RH
Fitting	M8	M8	M8
Unit	1	48	1



Sanding backing pads Ø150mm - Ø6"

For AK - BK - EK - TK

CODE	981.100
Interface	Velcro
Holes	6 + 8 + 1
Hardness	Hard
Tool	AK - BK - EK - TK
Fitting	6 Viti
Unit	1

3.1 Sanding backing pads



Sanding backing pads Ø150mm - Ø6"

For RX2 - RA

CODE	981.408	981.408/48
Interface	Velcro	Velcro
Holes	8 + 8 + 1	8 + 8 + 1
Hardness	Hard	Hard
Tool	RX2 - RA	RX2 - RA
Fitting	5/16"	5/16"
Unit	1	48



Sanding backing pads Ø150mm - Ø6"

For ER - RH - BR

CODE	981.308N	981.308N/48
Interface	Velcro	Velcro
Holes	8 + 8 + 1	8 + 8 + 1
Hardness	Hard	Hard
Tool	ER - RH - BR	ER - RH - BR
Fitting	M8	M8
Unit	1	48



Sanding backing pads Ø150mm - Ø6"

For BR - TA - RA

CODE	981.253	981.253/48
Interface	Velcro	Velcro
Holes	6 + 1	6 + 1
Hardness	Hard	Hard
Tool	BR - TA - RA	BR - TA - RA
Fitting	5/16"	5/16"
Unit	1	48



Sanding backing pads Ø150mm - Ø6"

For ER - RH - BR

CODE	981.340N	981.340N/48
Interface	Velcro	Velcro
Holes	MULTIHOLES	MULTIHOLES
Hardness	Hard	Hard
Tool	ER - RH - BR	ER - RH - BR
Fitting	M8	M8
Unit	1	48

3. CONSUMABLES AND ACCESSORIES

3.1 Sanding backing pads



Sanding backing pads Ø150mm - Ø6"

For ER - RH - BR

CODE	981.500	981.500/48
Interface	Velcro	Velcro
Holes	MULTIHOLES	MULTIHOLES
Hardness	Hard	Hard
Tool	ER - RH - BR	ER - RH - BR
Fitting	M8	M8
Unit	1	48



Sanding backing pads Ø150mm - Ø6"

For RX2 - RA150 - BR

CODE	981.600	981.600/48
Interface	Velcro	Velcro
Holes	MULTIHOLES	MULTIHOLES
Hardness	Hard	Hard
Tool	RX2 - RA150 - BR	RX2 - RA150 - BR
Fitting	5/16"	5/16"
Unit	1	48



Sanding backing pads Ø150mm - Ø6"

For ER - RH - BR

CODE	981.550	981.550
Interface	Velcro	Velcro
Holes	MULTIHOLES	MULTIHOLES
Hardness	Hard	Hard
Tool	ER - RH - BR	ER - RH - BR
Fitting	M8	M8
Unit	1	48

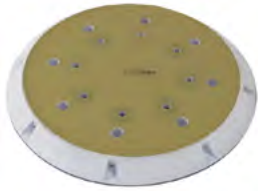


Sanding backing pads Ø150mm - Ø6"

For RX2 - RA150 - BR

CODE	981.650	981.650/48
Interface	Velcro	Velcro
Holes	MULTIHOLES	MULTIHOLES
Hardness	Hard	Hard
Tool	RX2 - RA150 - BR	RX2 - RA150 - BR
Fitting	5/16"	5/16"
Unit	1	48

3.1 Sanding backing pads



Sanding backing pads Ø200mm - Ø7,87"

For AK - BK - EK - TK

CODE	912.279	912.279H
Interface	Velcro	Velcro
Holes	8	8 + 1
Hardness	Hard	Hard +
Tool	AK - BK - EK - TK	AK - BK - EK - TK
Fitting	8 Viti	8 Viti
Unit	1	1



Sanding backing pads Ø200mm - Ø7,87"

For LH

CODE	86.098
Interface	Velcro
Holes	-
Hardness	Mousse
Tool	LH
Fitting	M14
Unit	1

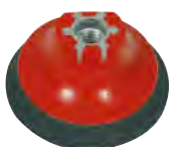
3.2 Polishing backing pads



Polishing backing pads for rotary Ø75mm - Ø3"

For LH75P

CODE	9P08.060
Interface	Velcro
Holes	-
Hardness	Hard
Tool	LH75P
Fitting	5/16"
Unit	1



Polishing backing pads for rotary Ø75mm - Ø3"

For FR - LH

CODE	990.015
Interface	Velcro
Holes	-
Hardness	Hard
Tool	FR - LH
Fitting	M14
Unit	1



Polishing backing pads for rotary Ø75mm - Ø3"

For LH76P

CODE	9P26.058
Interface	Velcro
Holes	-
Hardness	Hard
Tool	LH76P
Fitting	3/8"
Unit	1



Polishing backing pads for rotary Ø100mm - Ø4"

For BA

CODE	923.91
Interface	Fibre disc
Holes	22mm
Hardness	-
Tool	BA
Fitting	M14
Unit	1

3.2 Polishing backing pads



Polishing backing pads for rotary Ø115mm - Ø4,5"

For BA

CODE	92.91
Interface	Fibre disc
Holes	22mm
Hardness	-
Tool	BA
Fitting	M14
Unit	1



Polishing backing pads for rotary Ø125mm - Ø5"

For LH

CODE	992.500
Interface	Velcro
Holes	-
Hardness	-
Tool	LH
Fitting	M14
Unit	1



Polishing backing pads for rotary Ø150mm - Ø6"

For LH

CODE	992.600
Interface	Velcro
Holes	-
Hardness	Hard
Tool	LH
Fitting	M14
Unit	1



Polishing backing pads for rotary Ø165mm - Ø6,4"

For LH

CODE	992.650
Interface	Velcro
Holes	-
Hardness	Hard
Tool	LH
Fitting	M14
Unit	1

3.2 Polishing backing pads



Polishing backing pads for rotary Ø125mm - Ø5" (USA)

For LH

CODE	982.500
Interface	Velcro
Holes	-
Hardness	Hard
Tool	LH
Fitting	5/8"
Unit	1



Polishing backing pads for rotary Ø150mm - Ø6" (USA)

For LH

CODE	982.600
Interface	Velcro
Holes	-
Hardness	-
Tool	LH
Fitting	5/8"
Unit	1



Polishing backing pads for rotary Ø165mm - Ø6,4" (USA)

For LH

CODE	982.650
Interface	Velcro
Holes	-
Hardness	Hard
Tool	LH
Fitting	5/8"
Unit	1



Polishing backing pads for rotary Ø178mm - Ø7"

For LH

CODE	92.44
Interface	Fibre disc
Holes	-
Hardness	Hard
Tool	LH
Fitting	M14
Unit	1

3.2 Polishing backing pads



Polishing backing pads - D-A Ø75mm - Ø3"

For LHR75 - LTA75

CODE	990.007
Interface	Velcro
Holes	6
Hardness	Hard
Tool	LHR75 - LTA75 - HLR75
Fitting	M6
Unit	1



Polishing backing pads - D-A Ø125mm - Ø5"

For LHR150

CODE	9P05.041
Interface	Velcro
Holes	6
Hardness	Hard
Tool	LHR150
Fitting	5/16"
Unit	1



Polishing backing pads - D-A Ø125mm - Ø5"

For LHR15 - LHR12

CODE	980.027N	980.027N/48
Interface	Velcro	Velcro
Holes	MULTIHOLES	MULTIHOLES
Hardness	Hard	Hard
Tool	LHR15 - LHR12	LHR15 - LHR12
Fitting	M8	M8
Unit	1	1

3.2 Polishing backing pads



Polishing backing pads - D-A Ø125mm - Ø5"

For LK900 - LK125

CODE	980.037
Interface	Velcro
Holes	6 + 1
Hardness	Hard
Tool	LK900 - LK125
Fitting	6 Viti
Unit	1



Polishing backing pads - D-A Ø150mm - Ø6"

For LK900

CODE	981.089
Interface	Velcro
Holes	6 + 8 + 1
Hardness	Hard
Tool	LK900
Fitting	6 Viti
Unit	1



Polishing backing pads - D-A Ø150mm - Ø6"

For LHR21

CODE	981.321N	981.321N/48
Interface	Velcro	Velcro
Holes	MULTIHOLES	MULTIHOLES
Hardness	Hard	Hard
Tool	LHR21	LHR21
Fitting	M8	M8
Unit	1	1

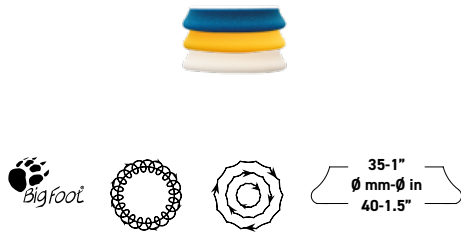




3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

D-A series - Foam polishing pads



D-A SERIES Foam polishing pad Ø35 - 40 mm (1" - 1.5")

CODE	Description	Color	Quantity
9.DA40H/6	COARSE	Blue	1 pack with 6 pads
9.DA40H/48	COARSE	Blue	1 box with 48 pads
9.DA40M/6	FINE	Yellow	1 pack with 6 pads
9.DA40M/48	FINE	Yellow	1 box with 48 pads
9.DA40S/6	ULTRA FINE	White	1 pack with 6 pads
9.DA40S/48	ULTRA FINE	White	1 box with 48 pads



D-A SERIES Foam polishing pad Ø50 - 70 mm (2" - 3")

CODE	Description	Color	Quantity
9.DA70H/4	COARSE	Blue	1 pack with 4 pads
9.DA70H/48	COARSE	Blue	1 box with 48 pads
9.DA70M/4	FINE	Yellow	1 pack with 4 pads
9.DA70M/48	FINE	Yellow	1 box with 48 pads
9.DA70S/4	ULTRA FINE	White	1 pack with 4 pads
9.DA70S/48	ULTRA FINE	White	1 box with 48 pads



D-A SERIES Foam polishing pad Ø80 - 100 mm (3" - 4")

CODE	Description	Color	Quantity
9.DA100H	COARSE	Blue	1 pack with 1 pad
9.DA100H/48	COARSE	Blue	1 box with 48 pads
9.DA100M	FINE	Yellow	1 pack with 1 pad
9.DA100M/48	FINE	Yellow	1 box with 48 pads
9.DA100S	ULTRA FINE	White	1 pack with 1 pad
9.DA100S/48	ULTRA FINE	White	1 box with 48 pads



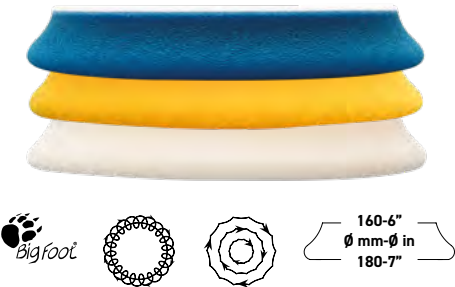
D-A SERIES Foam polishing pad Ø130 - 150 mm (5" - 6")

CODE	Description	Color	Quantity
9.DA150H	COARSE	Blue	1 pack with 1 pad
9.DA150H/48	COARSE	Blue	1 box with 48 pads
9.DA150M	FINE	Yellow	1 pack with 1 pad
9.DA150M/48	FINE	Yellow	1 box with 48 pads
9.DA150S	ULTRA FINE	White	1 pack with 1 pad
9.DA150S/48	ULTRA FINE	White	1 box with 48 pads

3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

D-A series - Foam polishing pads



D-A SERIES Foam polishing pad
Ø160 - 180 mm (6" - 7")

CODE	Description	Color	Quantity
9.DA180H	COARSE	Blue	1 pack with 1 pad
9.DA180H/48	COARSE	Blue	1 box with 48 pads
9.DA180M	FINE	Yellow	1 pack with 1 pad
9.DA180M/48	FINE	Yellow	1 box with 48 pads
9.DA180S	ULTRA FINE	White	1 pack with 1 pad
9.DA180S/48	ULTRA FINE	White	1 box with 48 pads



IMPORTANT NOTICE

- All pads are individually packaged in a resistant flow pack
- 48 foam pads individually packaged in 1 carton box



3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

D-A series - Wool polishing pads



D-A SERIES Wool polishing pads Ø35 - 45 mm (1" - 1.5")

CODE	Description	Color	Quantity
9.BW40H/4	COARSE	Blue	1 pack with 4 pads
9.BW40M/4	MEDIUM	Yellow	1 pack of 4 pads



D-A SERIES Wool polishing pads Ø50 - 65 mm (2" - 2.5")

CODE	Description	Color	Quantity
9.BW70H/4	COARSE	Blue	1 pack with 4 pads
9.BW70M/4	MEDIUM	Yellow	1 pack with 4 pads



D-A SERIES Wool polishing pads Ø80 - 90 mm (3" - 3.5")

CODE	Description	Color	Quantity
9.BW100H	COARSE	Blue	1 pack with 1 pad
9.BW100H/48	COARSE	Blue	1 box with 48 pads
9.BW100M	MEDIUM	Yellow	1 pack with 1 pad
9.BW100M/48	MEDIUM	Yellow	1 box with 48 pads



D-A SERIES Wool polishing pads Ø130 - 145 mm (5" - 6")

CODE	Description	Color	Quantity
9.BW150H	COARSE	Blue	1 pack with 1 pad
9.BW150H/48	COARSE	Blue	1 box with 48 pads
9.BW150M	MEDIUM	Yellow	1 pack with 1 pad
9.BW150M/48	MEDIUM	Yellow	1 box with 48 pads

3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

D-A series - Wool polishing pads



D-A SERIES Wool polishing pads
Ø160 - 170 mm (6" - 6.5")

CODE	Description	Color	Quantity
9.BW180H	COARSE	Blue	1 pack with 1 pad
9.BW180H/48	COARSE	Blue	1 box with 48 pads
9.BW180M	MEDIUM	Yellow	1 pack with 1 pad
9.BW180M/48	MEDIUM	Yellow	1 box with 48 pads



IMPORTANT NOTICE

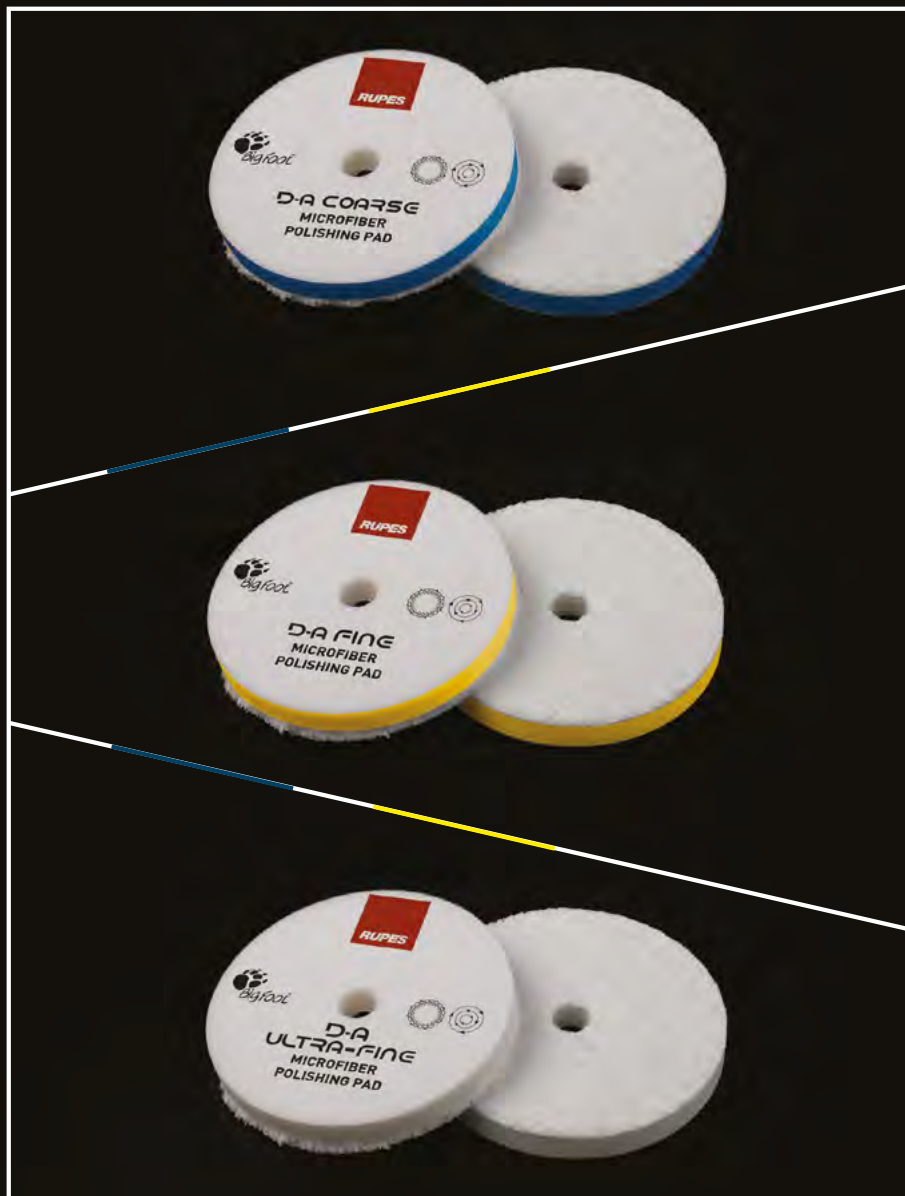
- All pads are individually packaged in a resistant flow pack
- 48 foam pads individually packaged in 1 carton box



RUPES®

MICROFIBER POLISHING PADS

for Random Orbital and Gear Driven



3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

D-A series - Microfiber polishing pads

NEW

D-A SERIES Microfiber polishing pads Ø85 mm (3")



CODE	Description	Color	Quantity
9.MF80H	COARSE	Blue	1 pack with 1 pad
9.MF80H/48	COARSE	Blue	1 box with 48 pads
9.MF80M	FINE	Yellow	1 pack with 1 pad
9.MF80M/48	FINE	Yellow	1 box with 48 pads
9.MF80S	ULTRA FINE	White	1 pack with 1 pad
9.MF80S/48	ULTRA FINE	White	1 box with 48 pads

Microfiber polishing pads Ø135 mm (5")



CODE	Description	Color	Quantity
9.MF130H	COARSE	Blue	1 pack with 1 pad
9.MF130H/48	COARSE	Blue	1 box with 48 pads
9.MF130M	FINE	Yellow	1 pack with 1 pad
9.MF130M/48	FINE	Yellow	1 box with 48 pads
9.MF130S	ULTRA FINE	White	1 pack with 1 pad
9.MF130S/48	ULTRA FINE	White	1 box with 48 pads

Microfiber polishing pads Ø160 mm (6")



CODE	Description	Color	Quantity
9.MF160H	COARSE	Blue	1 pack with 1 pad
9.MF160H/48	COARSE	Blue	1 box with 48 pads
9.MF160M	FINE	Yellow	1 pack with 1 pad
9.MF160M/48	FINE	Yellow	1 box with 48 pads
9.MF160S	ULTRA FINE	White	1 pack with 1 pad
9.MF160S/48	ULTRA FINE	White	1 box with 48 pads



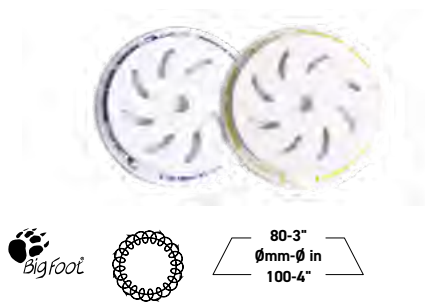
IMPORTANT NOTICE

- All pads are individually packaged in a resistant flow pack
- 48 foam pads individually packaged in 1 carton box

3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

Microfiber polishing pads



Microfiber polishing pads Ø180 - 100 mm (3" - 4")

CODE	Description	Color	Quantity
9.BF100FH/2	COARSE	Blue	1 pack with 2 pads
9.BF100FH/48	COARSE	Blue	1 box with 48 pads
9.BF100FM/2	FINE	Yellow	1 pack with 2 pads
9.BF100FM/48	FINE	Yellow	1 box with 48 pads



Microfiber polishing pads Ø130 - 150 mm (5" - 6")

CODE	Description	Color	Quantity
9.BF150FH/2	COARSE	Blue	1 pack with 2 pads
9.BF150FH/48	COARSE	Blue	1 box with 48 pads
9.BF150FM/2	FINE	Yellow	1 pack with 2 pads
9.BF150FM/48	FINE	Yellow	1 box with 48 pads



Microfiber polishing pads Ø150 - 150 mm (6" - 6")

CODE	Description	Color	Quantity
9.BF170FH/2	COARSE	Blue	1 pack with 2 pads
9.BF150FH/48	COARSE	Blue	1 box with 48 pads
9.BF150FM/2	FINE	Yellow	1 pack with 2 pads
9.BF150FM/48	FINE	Yellow	1 box with 48 pads

RUPES®

ROTARY WAFFLE FOAM PADS For Rotary Polishers



3.3 Polishing pads

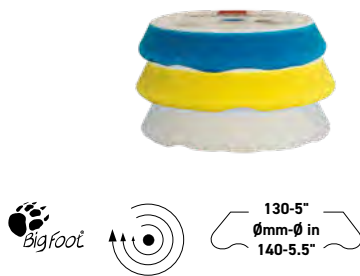
Foam pads for rotary polishers

NEW



Rotary waffle foam pads Ø85 - 90 mm (3" - 3.5")

CODE	Description	Color	Quantity
9.WF90H	COARSE	Blue	1 pack with 1 pad
9.WF90H/48	COARSE	Blue	1 box with 48 pads
9.WF90M	FINE	Yellow	1 pack with 1 pad
9.WF90M/48	FINE	Yellow	1 box with 48 pads
9.WF90S	ULTRA FINE	White	1 pack with 1 pad
9.WF90S/48	ULTRA FINE	White	1 box with 48 pads



Rotary waffle foam pads Ø130 - 140 mm (5" - 5.5")

CODE	Description	Color	Quantity
9.WF150H	COARSE	Blue	1 pack with 1 pad
9.WF150H/48	COARSE	Blue	1 box with 48 pads
9.WF150M	FINE	Yellow	1 pack with 1 pad
9.WF150M/48	FINE	Yellow	1 box with 48 pads
9.WF150S	ULTRA FINE	White	1 pack with 1 pad
9.WF150S/48	ULTRA FINE	White	1 box with 48 pads



Rotary waffle foam pads Ø155 - 165 mm (6" - 6.5")

CODE	Description	Color	Quantity
9.WF180H	COARSE	Blue	1 pack with 1 pad
9.WF180H/48	COARSE	Blue	1 box with 48 pads
9.WF180M	FINE	Yellow	1 pack with 1 pad
9.WF180M/48	FINE	Yellow	1 box with 48 pads
9.WF180S	ULTRA FINE	White	1 pack with 1 pad
9.WF180S/48	ULTRA FINE	White	1 box with 48 pads



Rotary waffle foam pads Ø170 - 180 mm (6.5" - 7")

CODE	Description	Color	Quantity
9.WF200H	COARSE	Blue	1 pack with 1 pad
9.WF200H/48	COARSE	Blue	1 box with 48 pads
9.WF200M	FINE	Yellow	1 pack with 1 pad
9.WF200M/48	FINE	Yellow	1 box with 48 pads
9.WF200S	ULTRA FINE	White	1 pack with 1 pad
9.WF200S/48	ULTRA FINE	White	1 box with 48 pads

IMPORTANT NOTICE

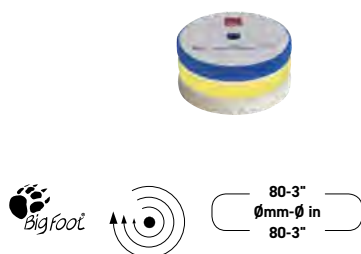
- All pads are individually packaged in a resistant transparent flow pack with UV protection
- 48 foam pads individually packaged in 1 carton box



3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

Foam pads for rotary polishers



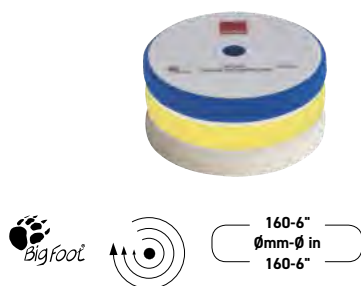
Foam polishing pads Ø80 mm (3")

CODE	Description	Color	Quantity
9.BR90H	COARSE	Blue	1 pack with 1 pad
9.BR90H/48	COARSE	Blue	1 box with 48 pads
9.BR90S	FINE	Yellow	1 pack with 1 pad
9.BR90M/48	FINE	Yellow	1 box with 48 pads
9.BR90S	ULTRA FINE	White	1 pack with 1 pad
9.BR90S/48	ULTRA FINE	White	1 box with 48 pads



Foam polishing pads Ø135 mm (5")

CODE	Description	Color	Quantity
9.BR150H	COARSE	Blue	1 pack with 1 pad
9.BR150H/48	COARSE	Blue	1 box with 48 pads
9.BR150S	FINE	Yellow	1 pack with 1 pad
9.BR150M/48	FINE	Yellow	1 box with 48 pads
9.BR150S	ULTRA FINE	White	1 pack with 1 pad
9.BR150S/48	ULTRA FINE	White	1 box with 48 pads



Foam polishing pads Ø160 mm (6")

CODE	Description	Color	Quantity
9.BR180H	COARSE	Blue	1 pack with 1 pad
9.BR180H/48	COARSE	Blue	1 box with 48 pads
9.BR180S	FINE	Yellow	1 pack with 1 pad
9.BR180M/48	FINE	Yellow	1 box with 48 pads
9.BR180S	ULTRA FINE	White	1 pack with 1 pad
9.BR180S/48	ULTRA FINE	White	1 box with 48 pads



Foam polishing pads Ø180 mm (7")

CODE	Description	Color	Quantity
9.BR200H	COARSE	Blue	1 pack with 1 pad
9.BR200H/48	COARSE	Blue	1 box with 48 pads
9.BR200S	FINE	Yellow	1 pack with 1 pad
9.BR200M/48	FINE	Yellow	1 box with 48 pads
9.BR200S	ULTRA FINE	White	1 pack with 1 pad
9.BR200S/48	ULTRA FINE	White	1 box with 48 pads



IMPORTANT NOTICE

- All pads are individually packaged in a resistant flow pack
- 48 foam pads individually packaged in 1 carton box

3. CONSUMABLES AND ACCESSORIES

3.3 Polishing pads

Wool pads for rotary polishers - Cut & finish



Cut & finish wool polishing pads Ø75mm Ø3"

CODE	Description	Color	Quantity
9.BL80F	CUT&FINISH	White	1 pack with 1 pad
9.BL80F/48**	CUT&FINISH	White	1 box with 48 pads



Cut & finish wool polishing pads Ø125mm Ø5"

CODE	Description	Color	Quantity
9.BL150F	CUT&FINISH	White	1 pack with 1 pad
9.BL150F/48	CUT&FINISH	White	1 box with 48 pads



Cut & finish wool polishing pads Ø150mm Ø6"

CODE	Description	Color	Quantity
9.BL180F	CUT&FINISH	White	1 pack with 1 pad
9.BL180F/48	CUT&FINISH	White	1 box with 48 pads



Cut & finish wool polishing pads Ø165mm Ø6.5"

CODE	Description	Color	Quantity
9.BL200F	CUT&FINISH	White	1 pack with 1 pad
9.BL200F/48	CUT&FINISH	White	1 box with 48 pads

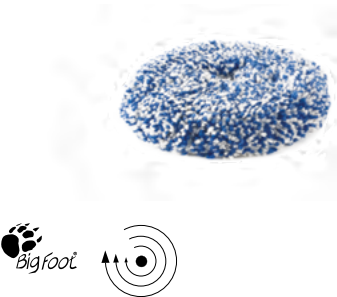


IMPORTANT NOTICE

- All pads are individually packaged in a resistant transparent flow pack with UV protection
- 48 foam pads individually packaged in 1 carton box

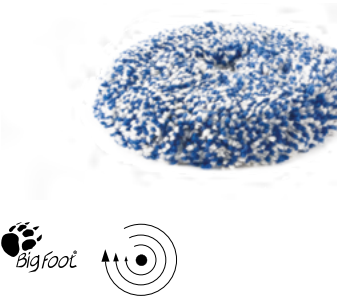
3.3 Polishing pads

Wool pads for rotary polishers - Twisted



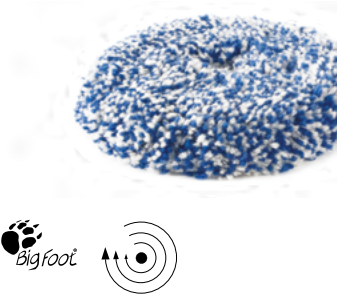
Twisted wool polishing pads Ø125mm Ø5"

CODE	Description	Color	Quantity
9.BL180H	COARSE	Blue / White	1 pack with 1 pad
9.BL180H/48	COARSE	Blue / White	1 box with 48 pads



Twisted wool polishing pads Ø150mm Ø6"

CODE	Description	Color	Quantity
9.BL200H	COARSE	Blue / White	1 pack with 1 pad
9.BL200H/48	COARSE	Blue / White	1 box with 48 pads



Twisted wool polishing pads Ø165mm Ø6.5"

CODE	Description	Color	Quantity
9.BL230H	COARSE	Blue / White	1 pack with 1 pad
9.BL230H/48	COARSE	Blue / White	1 box with 48 pads



IMPORTANT NOTICE

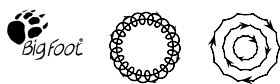
- All pads are individually packaged in a resistant transparent flow pack with UV protection
- 48 foam pads individually packaged in 1 carton box



3. CONSUMABLES AND ACCESSORIES

3.4 Polishing Compounds

D-A Series

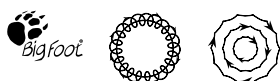


D-A COARSE

High performance COARSE polishing compound

- Fast defect removal with extreme ease of use on all paint types
- Formula containing special lubricants to ensure longer polishing cycles
- Reduced polishing dust and easy removal of residues

CODE	9.DACOARSE250	9.DACOARSE	9.DACOARSE5L
Description	COARSE	COARSE	COARSE
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks



D-A FINE

High performance FINE polishing compound

- New micro - abrasive technology for improved cutting capacity
- Easy to remove, minimising marks on soft or delicate paints
- Use as 2nd polishing step after D-A COARSE paste

CODE	9.DAFINE250	9.DAFINE	9.DAFINE5L
Description	FINE	FINE	FINE
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks



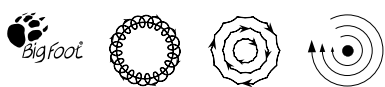
UNO Series



3. CONSUMABLES AND ACCESSORIES

3.4 Polishing Compounds

UNO Series

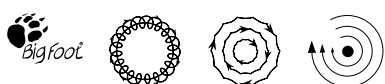


UNO PURE

Universal ultra-finishing polish

- Easy to use and easy removal of residues
- Suitable for all types of paint, including: single - step, clear, hard, soft or sticky
- No added protection, leaves the finish ready for application of a protective product

CODE	9.PURE250	9.PURE	9.PURE5L
Description	Ultra-Fine	Ultra-Fine	Ultra-Fine
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks



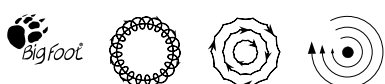
UNO PROTECT

One step polish & sealant

- Removes mild to moderate imperfections in a single pass
- Polishes the surface, imparting high levels of gloss and colour depth
- Provides long - lasting protection, up to 90 days, thanks to a mix of high quality waxes

CODE	9.PROTECT250	9.PROTECT	9.PROTECT5L
Description	Polish & Sealant	Polish & Sealant	Polish & Sealant
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks

NEW



UNO ADVANCED

Stand alone protection & maintenance polish

- Highly technical micro-abrasive technology fused with state-of-the-art nano protection
- It can remove minor imperfection while creating a durable layer of protection that lasts up to 12 months

CODE	9.ADVANCED250	9.ADVANCED
Description	Protection & Maintenance Polish	Protection & Maintenance Polish
Dimensions	250 ml	1000 ml
Unit	1 Bottle	1 Bottle
Units per pack	12 Bottles	6 Bottles
Orders multiple of	12 Bottles	6 Bottles

3. CONSUMABLES AND ACCESSORIES

3.4 Polishing Compounds

MILLE Series



MILLE COARSE

COARSE universal polishing compound

- Ideal for industrial environments and fast cutting applications
- High performance compound, the most aggressive in the Mille range

CODE	9.BGCOARSE250	9.BGCOARSE	9.BGCOARSE5L
Description	COARSE	COARSE	COARSE
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks



MILLE FINE

FINE universal polishing compound

- It can remove moderate-to-fine imperfections, while leaving a high-gloss finish without holograms
- It provides a smooth user experience with all polisher movements

CODE	9.BGFINE250	9.BGFINE	9.BGFINE5L
Description	FINE	FINE	FINE
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks



MILLE Black Line

COARSE universal polishing compound, for dark paints and carbon fibre

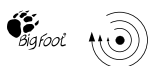
- Cutting compound specially designed to polish dark paint systems, carbon fibers and composite materials
- This versatile and universal compound allows to correct severe defects and sanding marks

CODE	9.BGCOARSEBL	9.BGCOARSEBL5L
Description	COARSE	COARSE
Dimensions	1000 ml	5 lt
Unit	1 Bottle	1 Tank
Units per pack	6 Bottles	2 Tanks
Orders multiple of	6 Bottles	2 Tanks

3. CONSUMABLES AND ACCESSORIES

3.4 Polishing Compounds

ROTARY Series

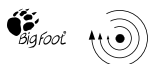


ROTARY COARSE

COARSE polishing compound rotary polishers

- Versatile and universal, allows even deep scratches to be removed
- Good creaminess that allows you to always work in optimal conditions without creating dust

CODE	9.BRCOARSE250	9.BRCOARSE	9.BRCOARSE5L
Description	COARSE	COARSE	COARSE
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks

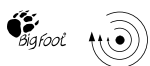


ROTARY FINE

FINE polishing compound for rotary polishers

- Ideal product for achieving the right mix of cut and finish
- Specifically formulated for perfect finishes even on particularly hard clear coats

CODE	9.BRFINE250	9.BGFINE	9.BGFINE5L
Description	FINE	FINE	FINE
Dimensions	250 ml	1000 ml	5 lt
Unit	1 Bottle	1 Bottle	1 Tank
Units per pack	12 Bottles	6 Bottles	2 Tanks
Orders multiple of	12 Bottles	6 Bottles	2 Tanks



ROTARY Black Line

COARSE polishing compound for dark paints and carbon fibre

- Cutting compound specially designed to polish dark paint systems, carbon fibers and composite materials
- This rotary compound allows to correct severe defects and sanding marks

CODE	9.BRCOARSEBL	9.BRFINEBL5L
Description	COARSE	COARSE
Dimensions	1000 ml	5 lt
Unit	1 Bottle	1 Tank
Units per pack	6 Bottles	2 Tanks
Orders multiple of	6 Bottles	2 Tanks

3.4 Polishing Compounds

MARINE Series



XC - 1 Marine

High - performance "one-step" polishing compound, suitable for all types of surfaces in the marine industry

- Universal one-step compound
- Specially designed to polish gelcoat and other surfaces in the marine industry

CODE	9.XC1	9.XC1T
Description	COARSE	COARSE
Dimensions	1000 ml	5 lt
Unit	1 Bottle	1 Tank
Units per pack	6 Bottles	2 Tanks
Orders multiple of	6 Bottles	2 Tanks



3.5 Residue remover



NEW



REVEAL LITE

Formulated for surface preparation and cleaning

- Optimised surface preparation and cleaning product specifically formulated to remove residues, waxes, coverings and other contaminants left on surfaces before or after polishing

CODE	9.REVEALM750	9.REVEALM5L
Description	REVEAL LITE	REVEAL LITE
Dimensions	750 ml	5 lt
Unit	1 Bottle	1 Tank
Units per pack	6 Bottles	2 Tanks
Orders multiple of	6 Bottles	2 Tanks

NEW



REVEAL STRONG

Formulated for surface preparation and cleaning

- Formulated to remove the most stubborn residues, fillers, adhesives, oily residues; REVEAL STRONG shows the true condition of the surface to be polished, removing everything that can mask defects

CODE	9.REVEALH750	9.REVEALH5L
Description	REVEAL STRONG	REVEAL STRONG
Dimensions	750 ml	5 lt
Unit	1 Bottle	1 Tank
Units per pack	6 Bottles	2 Tanks
Orders multiple of	6 Bottles	2 Tanks

3.6 Car Care Products



M707

Carnauba high gloss protective shampoo

- High - quality shampoo containing a high percentage of genuine carnauba wax
- The combined action of wax and cleanser guarantees efficient vehicle cleaning, protection from environmental contamination and increased shine in one step

CODE	9.CCM707	9.CCM707T/2
Description	Carnauba High Gloss Protective Shampoo	
Dimensions	500 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks



M101

High concentrated detailing shampoo

- Designed to be extremely effective in removing stubborn dirt and preparing the bodywork for the polishing and detailing process

CODE	9.CCM101	9.CCM101T/2
Description	High Concentrated Detailing Shampoo	
Dimensions	500 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks



M501

Multi purpose degreaser

- Effective for degreasing the car's engine compartment or the inside of wheel arches (recommended dilution 1:5), yet gentle enough to be used directly on the leather of the seats or cabin plastics

CODE	9.CCM501	9.CCM501T/2
Description	Multi Purpose Degreaser	
Dimensions	500 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks



M606

Rapid cleaner detailer

- Ready - to - use cleaner, suitable for all types of exterior car surfaces (bodywork, rubber, chrome profiles, plastics, wheels)
- The lubricants used in the formulation protect against unintentional micro - scratches

CODE	9.CCM606	9.CCM606T/2
Description	Rapid Cleaner Detailer	Rapid Cleaner Detailer
Dimensions	500 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks

3. CONSUMABLES AND ACCESSORIES

3.6 Car Care Products



P808

Protective sealant

- Resistant protective film on car bodywork
- Protection for up to 6 months from the most common sources of environmental contamination
- Increases the brilliance of the bodywork

CODE	9.CCP808	9.CCP808T/2
Description	Protective Sealant	Protective Sealant
Dimensions	500 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks



G401

Glass cleaner

- Suitable for any type of glass: both original and after - market, even tinted
- Dirt residues and oily patinas are easily dissolved and removed in a single pass, leaving no halo

CODE	9.CCG401	9.CCG401T/2
Description	Glass Cleaner (1 High Quality Microfiber Cloth included)	
Dimensions	500 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks



G202

Crystal glass polish

- Extremely fine abrasive paste that really deep - cleans the glass without scratching it and thus substantially improving its transparency
- Suitable for removing limescale stains from the outer surface of windscreen and side windows

CODE	9.CCG202
Description	Crystal Glass Polish (1 Foam Applicator included)
Dimensions	150 ml
Unit	1 Bottle
Units per pack	1 Bottle



L301

Leather fast cleaner

- Specially formulated for use on all leather upholstery in the car
- Safely removes stubborn dirt while moisturising and protecting surfaces, restoring them to their original shine

CODE	9.CCL301	9.CCL301T/2
Description	Leather Fast Cleaner	
Dimensions	500 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks

3.6 Car Care Products



C701
Wheel fast cleaner

- Able to remove dust, oxidation and brake residue
- Ready - to - use cleaner, easily removes dirt and residues on both iron and light alloy car wheels

CODE	9.CCC701	9.CCC701T/2
Description	Wheel fast cleaner, 1 Carton with 2 Tanks	
Dimensions	1000 ml	2 x 5 lt
Unit	1 Bottle	Tank (x2)
Units per pack	1 Bottle	2 Tanks



3.6 Car Care Products



DOUBLE CLEAN

High - concentrated cleaner for car wash

- Two - component cleaner for washing cars, trucks and workshop floors, engine compartments
- On particularly greasy dirt, spray and leave to act
- Can also be used as an anti - silicone prior to painting

CODE	9.CCDCLEAN/5l	9.CCDCLEAN/25l
Description	High-concentration detergent	
Dimensions	4 x 5 lt	25 lt
Unit	Tank (x4)	1 Tank
Units per pack	4 Tanks	1 Tank



DETERSOL

No foam detergent

- The excellent cleaning power and low foaminess of the product ensure effective and rapid work and a delicate fragrance remains in the environment
- Takes advantage of the mechanical action due to the force with which it is sprayed

CODE	100.1607/4
Description	No foam detergent (CK 31), 1 Carton with 4 Tanks
Dimensions	4 x 5 lt
Unit	Tank (x4)
Units per pack	4 Tanks



SUPERFOAM

Foam detergent

- Detergent for washing fabrics of seats, armchairs, sofas and carpets
- Fast drying of fabric

CODE	101.1607/4
Description	Foam detergent (CK 31F), 1 Carton with 4 Tanks
Dimensions	4 x 5 lt
Unit	Tank (x4)
Units per pack	4 Tanks

3.7 Accessories

iBrid Nano



Power supply for BigFoot iBrid Nano

CODE	9HP120LT
------	----------

Description	Power Supply
-------------	--------------



Battery charger for BigFoot iBrid Nano

CODE	9HC120LT
------	----------

Description	Charger
-------------	---------



Battery for BigFoot iBrid Nano

CODE	9HB125LT
------	----------

Description	Rechargeable power pack
-------------	-------------------------



Accessory case for BigFoot iBrid Nano

CODE	9.Z987/BF
------	-----------

Description	Accessories Case with container*
-------------	----------------------------------

*Accessories not included



BigFoot iBrid Nano cleaning cup brushes

CODE	9.BF3015/6	9.BF3030/6	9.BF3000/6
------	------------	------------	------------

Description	NYLON SOFT	NYLON HARD	HORSEHAIR MEDIUM
-------------	---------------	---------------	---------------------

Dimensions	Ø30	Ø30	Ø30
------------	-----	-----	-----

Unit	1 carton with 6 brushes		
------	-------------------------	--	--

3.7 Accessories

iBrid Nano

**Extension for BigFoot iBrid Nano**

CODE	291.390/C
------	-----------

Description	70mm length - M8 = F - M6 = M Extension Shaft
-------------	--

**Rotary functional unit for BigFoot iBrid Nano**

CODE	562.390
------	---------

Description	Rotary Fuctional Unit
-------------	-----------------------

**Rotary functional unit for BigFoot iBrid Nano**

CODE	581.390/C
------	-----------

Description	3mm orbit Fuctional Unit
-------------	--------------------------

**Rotary functional unit for BigFoot iBrid Nano**

CODE	58.390/C
------	----------

Description	12mm orbit Fuctional Unit
-------------	---------------------------

**Abrasives for BigFoot iBrid Nano**

CODE	9.45520/100	9.45530/100
------	-------------	-------------

Description	Adhesive Disc for Denibbing - Ø35mm - P2000 (100 Pcs)	Adhesive Disc for Denibbing - Ø35mm - P3000 (100 Pcs)
-------------	---	---

3. CONSUMABLES AND ACCESSORIES

3.7 Accessories

Sanders



**GREEN
TECH
FILTER**

GREEN TECH filter

For electric and pneumatic sander

CODE	Description
80.400/C	Green Tech Filter
INCLUDED	Q.ty
88.400 - Filter cartridge	1



Filter unit for electric and pneumatic sanders

CODE	Description
80.400/KIT	Filter unit kit
80.400/KIT - INCLUDED	Q.ty
9.Z906 - Filter holder	1
80.400/C - Filter unit	1
9.1266/C Hose Ø25mm - 1,3 mt	1



**GREEN
TECH
FILTER**

GREEN TECH filters

For iBrid sanders - HS series

CODE	Description
80.436/C	Green Tech Filter for iBrid Sanders
INCLUDED	Q.ty
88.436 - Filter cartridge for iBrid Sanders	1



Filter unit for iBrid sanders - HS series

CODE	Description
80.436/KIT	Filter unit kit for iBrid Sanders
80.436/KIT - INCLUDED	Q.ty
9.Z906 - Filter holder	1
80.436/C - Filter unit	1
9.1266/C Hose Ø25mm - 1,3 mt	1

3.7 Accessories

Sanders



Accessories for filter units

CODE	9.1266/C	9.Z906
Description	Hose Ø25mm	Filter holder
Lenght	1,3m	-



3.7 Accessories



No vibration side handle

CODE	81.322/C	81.326
Description	Complete side handle	Handle
Thread	M8	M10
Tool	BA - LH16ENS/ LH18ENS - GL040/GL080	GL - GM - LH22/ LH31/LH32/LH232



Conical ring nut x vulkofix BA15

CODE	936.91
Description	For Vulkofix
Tool	923.91 - 92.91



Air regulator black

CODE	9P03.060
Description	Pneumatic tool speed control



Lubricat oil

CODE	9.1640/5
Description	Lubricant/detergent oil, 5 bottles 50ml each



3.7 Accessories



CARRIER

Polishing trolley with three drawers

CODE

CARRIER

INCLUDED

Q.tà

Transport handle - CAR/HANDLE/STD

1

Fixed & mobile base - CAR/Trolley/STD

1

Additional module - CAR/MODULE/STD

2

Polishing module with 230v socket - CAR/POLISHING/STD

1



Base trolley

Module with 1 drawer, 2 large wheels and 2 castor wheels

CODE

CAR/TROLLEY/STD



Additional module

Module with 1 drawer

CODE

CAR/MODULE/STD



Polishing module

With 230v socket

CODE

CAR/POLISHING/STD



Base fix & mobile

Module with 1 drawer, 4 feet and 4 castor wheels

CODE

CAR/FIX/STD

3.7 Accessories



Drawer

Drawer to accommodate tools and accessories

CODE

CAR/CASE/STD



Additional mode

Module without drawer

CODE

CAR/ELEMENT/STD



Fastener for modules

Fastener insert for wall system modules

CODE

025.1502



Handle

Transport handle

CODE

CAR/HANDLE/STD

3. CONSUMABLES AND ACCESSORIES

3.7 Accessories



Pen light

CODE

LL150

2 x AAA/ 1.5V alkaline batteries included



BigFoot detailing belt

CODE

9.Z884/BF



BigFoot microfiber cloths

CODE	Description	Quantity
9.BF9050	Cloth - Blue	1
9.BF9060	Cloth - Yellow	1
9.BF9070	Cloth - White	1
9.BFMICROF2	Cloth - Grey	1
9.BF9022/10	Cloths - Yellow	1 conf. 10 cloths



BigFoot claw pad tool

CODE	9.BF7001	9.BF7002
Description	BigFoot Claw Pad Tool	BigFoot Claw Pad Tool with holder

3.7 Accessories



Wall mounted tool holder RUPES

CODE	9.HOLDER
------	----------

Mounting kit included



Cable clamp RUPES

CODE	9.Z1024/25
------	------------

Pack 25pcs



3.7 Accessories



BigFoot bag MarkIII

Black, semi - rigid bag with embroidered RUPES and BigFoot logos

CODE	9.Z1043BF
------	-----------

Description	Semirigid BigFoot bag
Dimension [cm]	50L x 30H x 25P



Bag BigFoot

Black, semi - rigid bag with embroidered RUPES and BigFoot logos

CODE	9.Z871/BF
------	-----------

Description	Semirigid BigFoot bag
Dimension [cm]	50L x 30H x 25P



Soft bag BigFoot

Black, soft bag with embroidered RUPES and BigFoot logos

CODE	9.Z883/BF
------	-----------

Description	Soft BigFoot bag
Dimension [cm]	40L x 30H x 25P



BigFoot marine bag

Blue, semi - rigid bag with embroidered RUPES and BigFoot logos

CODE	9.Z912/BF
------	-----------

Description	Semirigid BigFoot bags
Dimension [cm]	50L x 30H x 25P



Mille BigFoot bag

Grey, semi - rigid bag with embroidered RUPES and BigFoot logos

CODE	9.Z999/BF
------	-----------

Description	Semirigid BigFoot bag
Dimension [cm]	50L x 30H x 25P

3.7 Accessories



Rotary BigFoot bag

Silver, semi - rigid bag with embroidered RUPES and BigFoot logos

CODE	9.Z998/BF
Description	Semirigid BigFoot bag
Dimension [cm]	50L x 30H x 25P



BigFoot big bag

Large black, semi - rigid bag with embroidered RUPES and BigFoot logos

CODE	9.Z917/BF
Description	Rigid BigFoot Bag
Dimension [cm]	55L x 43H x 35P



RUPES Systainer BOX

Stackable case

CODE	9.CASEIII
Dimension [cm]	39,6L X 21H 29,6W
Description	Systainer Box



RUPES bottle bag

The perfect solution for transporting rupes compound bottles

CODE	9.Z1113
Description	Bottle bag
Dimension [cm]	42L x 30H x 30P

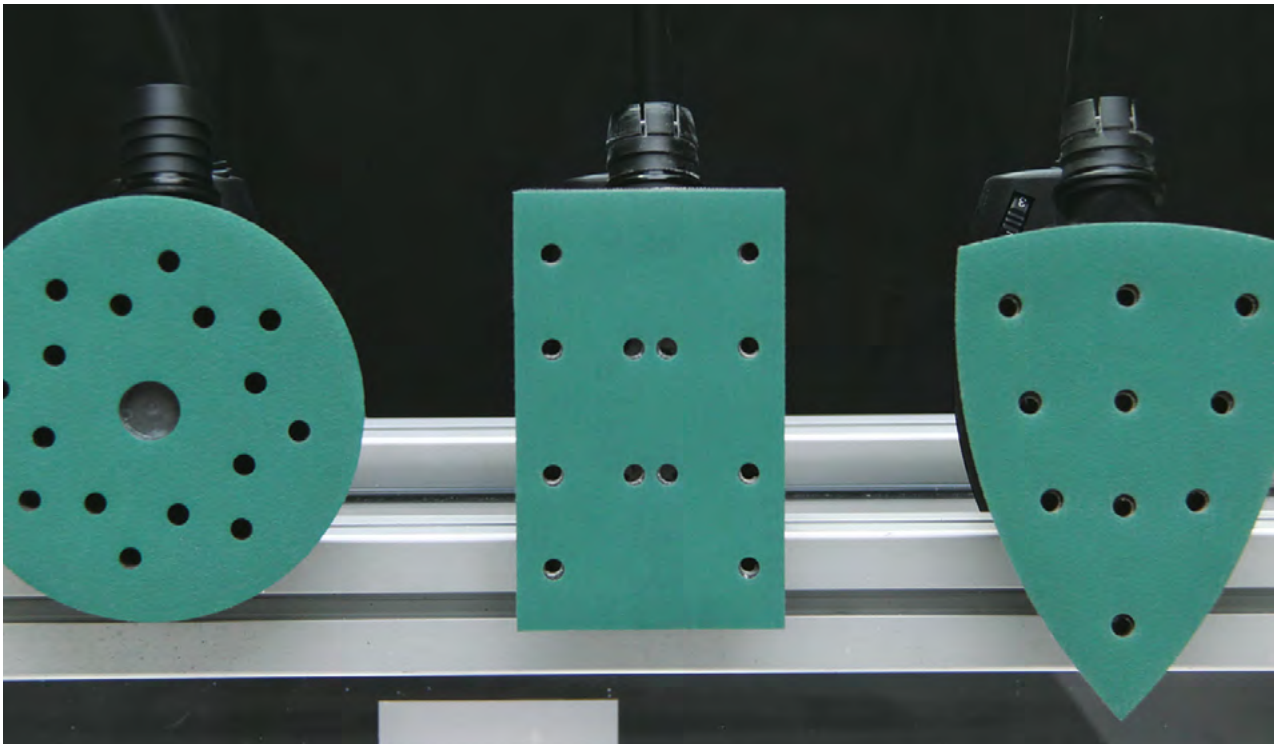
Note: Bottles no tincludedS

The RUPES logo is displayed in white, bold, italicized capital letters within a red square background.

RUPES®

HQ400 FILM ABRASIVES

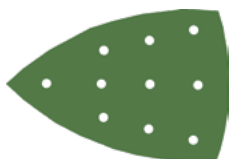
**ALL THAT YOU NEED
TO MAKE YOUR
OUTCOME PERFECT**



A full range of abrasives with perforated polyester film backing that ensure higher sanding efficiency and an extended life. Higher quality than paper thanks to the grain homogeneity and the even surface. Resistant to humidity, efficient even on wet surfaces with reinforced edges, it's long lasting without film damage.

Efficient on difficult to reach areas such as corners and sharp edges. No obstruction on the film due to the better vacuum system, multihole plates and central hole, removes up to 50% more dust than traditional paper abrasive film.

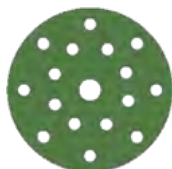
3.8 Abrasives



HQ400 104 film delta sheet

Abrasive films with polyester backing

CODE	Grain	Holes	Unit
9.45101/25	P60	10	25
9.45102/25	P80	10	25
9.45104/25	P120	10	25
9.45106/25	P180	10	25
9.45107/25	P220	10	25
9.45108/25	P280	10	25
9.45109/25	P320	10	25
9.45100	P40	10	50
9.45101	P60	10	100
9.45102	P80	10	100
9.45104	P120	10	100
9.45106	P180	10	100
9.45107	P220	10	100
9.45108	P280	10	100
9.45109	P320	10	100



HQ400 film disc 125mm

Abrasive films with polyester backing

CODE	Grain	Holes	Unit
9.45182/25	P80	10	25
9.45184/25	P120	10	25
9.45186/25	P180	10	25
9.45187/25	P220	10	25
9.45188/25	P280	10	25
9.45182	P80	10	100
9.45184	P120	10	100
9.45186	P180	10	100
9.45187	P220	10	100
9.45188	P280	10	100
9.45189	P320	10	100
9.45190	P360	10	100
9.45191	P400	10	100

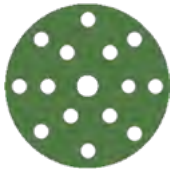
3.8 Abrasives



HQ400 film 80X130

Abrasive films with polyester backing

CODE	Grain	Holes	Unit
9.45141/25	P60	12	25
9.45142/25	P80	12	25
9.45144/25	P120	12	25
9.45146/25	P180	12	25
9.45147/25	P220	12	25
9.45148/25	P280	12	25
9.45149/25	P320	12	25
9.45150/25	P40	12	25
9.45141	P60	12	50
9.45142	P80	12	100
9.45144	P120	12	100
9.45146	P180	12	100
9.45147	P220	12	100
9.45148	P280	12	100
9.45149	P320	12	100
9.45150	P360	12	100



HQ400 film disc 150mm

Abrasive films with polyester backing

CODE	Grain	Holes	Unit
9.45220	P40	15	50
9.45221	P60	15	50
9.45222	P80	15	100
9.45223	P100	15	100
9.45224	P120	15	100
9.45225	P150	15	100
9.45226	P180	15	100
9.45227	P220	15	100
9.45239	P240	15	100
9.45228	P280	15	100
9.45229	P320	15	100
9.45230	P360	15	100
9.45231	P400	15	100
9.45232	P500	15	100
9.45233	P600	15	100
9.45234	P800	15	100
9.45235	P1000	15	100
9.45236	P1200	15	100
9.45237	P1500	15	100
9.45238	P2000	15	100

3.8 Abrasives



HQ400 film disc 75mm

Abrasive films with polyester backing

CODE	Grain	Unit
9.45240	P1500	50



Abrasives for BigFoot iBrid Nano

CODE	9.45520/100	9.45530/100
Description	Adhesive Disc for Denibbing - Ø35mm - P2000 (100 Pcs)	Adhesive Disc for Denibbing - Ø35mm - P3000 (100 Pcs)



3.8 Abrasives



MP330 multi - purpose abrasive discs

Aluminium oxide top coating

CODE	Grain	Holes	Unit
9.33040	P40	15	50
9.33060	P60	15	50
9.33080	P80	15	50
9.33100	P100	15	100
9.33120	P120	15	100
9.33150	P150	15	100
9.33180	P180	15	100
9.33220	P220	15	100
9.33240	P240	15	100
9.33280	P280	15	100
9.33320	P320	15	100
9.33400	P400	15	100
9.33500	P500	15	100



MP330 multi - purpose abrasive discs

Aluminium oxide top coating

CODE	Grain	Holes	Unit
9.34120	P120	-	50
9.34180	P180	-	50
9.34240	P240	-	50
9.34320	P320	-	50



X - CUT foam abrasives with sponge backing

Designed for wet sanding applications

CODE	Description	Grain	Unit
9.45450	Ø75mm (3")	P1500	*
9.45451	Ø75mm (3")	P2000	*
9.45453	Ø75mm (3")	P3000	*
9.45400	Ø125mm (5")	P1500	*
9.45401	Ø125mm (5")	P2000	*
9.45403	Ø125mm (5")	P3000	*
9.45300	Ø150 mm (6")	P1500	*
9.45301	Ø150 mm (6")	P2000	*
9.45303	Ø150 mm (6")	P3000	*

1 carton with 20 discs

3.8 Abrasives



Soft roll 144mm X 25mt

Soft pre - cut abrasive roll

CODE	Description	Grain	Unit
9.31180	200 STRISCE	P180	-
9.31240	200 STRISCE	P240	-
9.31280	200 STRISCE	P280	-
9.31320	200 STRISCE	P320	-
9.31400	200 STRISCE	P400	-
9.31500	200 STRISCE	P500	-
9.31600	200 STRISCE	P600	-
9.31800	200 STRISCE	P800	-
9.31000	200 STRISCE	P1000	-



4.

DUST EXTRACTION SYSTEMS



4. DUST EXTRACTION SYSTEMS

4.1 Air purifiers standard



NIVEUS - Air purifiers standard

The perfect solution for excellent air purification

- Professional Air purifiers with 3 filtration steps and 99,99% filtration efficiency
- Very compact and silent, it was tested with viruses and bacteria and has an ECARF certification

TECHNICAL DATA	NV100	NV150	NV200	NV300
Electric supply [V]	220 - 240	220 - 240	220 - 240	220 - 240
Power [W]	88	88	160	160
Flow rate [m³/h]	300	500	700	1250
Noise level [db(a)]	Min. 29 - Max 45	Min. 29 - Max 43	Min. 29 - Max 47	Min. 29 - Max 51
Dimensions [cm]	41 x 41 x 81	41 x 41 x 110	41 x 41 x 110	55 x 55 x 140
Weight [kg]	32	43	44	69

Scan the QR-Code
and watch the demonstration video



INDUSTRY 4.0



CO₂

Monitors levels of CO₂, equivalent in the environment, expressed in PPM (Parts Per Millions)



Particulate Matter (PM 2.5)

Microscopic particles as small as 2.5 microns in suspension in the air we breathe. They include smoke, bacteria and allergens



Indoor temperature

Monitors indoor air temperature to help maintain a comfortable environment



Indoor humidity

The amount of water vapour in the air expressed as a percentage



Wi-Fi

Indicates the current status of the connection to the Wi-Fi network



Filters

The screen indicates the status of the filters and warns when it is time to replace them

4. DUST EXTRACTION SYSTEMS

4.2 Air purifiers 4.0

INDUSTRY 4.0

NEW



NIVEUS - Air purifiers 4.0

The perfect solution for excellent air purification

- Professional Air purifiers with 3 filtration steps and 99,99% filtration efficiency
- Very compact and silent, it was tested with viruses and bacteria and has an ECARF certification

TECHNICAL DATA	NV100I	NV150I	NV200I	NV300I
Electric supply [V]	220 - 240	220 - 240	220 - 240	220 - 240
Power [W]	88	88	160	160
Flow rate [m³/h]	300	500	700	1250
Noise level [db(a)]	Min. 29 - Max 45	Min. 29 - Max 43	Min. 29 - Max 47	Min. 29 - Max 51
Dimensions [cm]	41 x 41 x 81	41 x 41 x 110	41 x 41 x 110	55 x 55 x 140
Weight [kg]	32	43	44	69
Intelligent Display Size [in]	4.3	4.3	4.3	4.3

Scan the QR-Code
and watch the demonstration video



NIVEUS - Air purifiers

The perfect solution for excellent air purification

The new NIVEUS Air Purifier (Code NV100) is the perfect solution to achieve excellent air purification and create a healthy environment, increasing people's protection. Thanks to its compact size, this product can be easily installed in different rooms. The RUPES air purifier can cover an area of 120m² or a volume of 300m³.

This purification device improves indoor air quality by reducing and capturing micro-dust, allergens, bacteria and viruses with the aim of safeguarding the health of workers and people.

People can be exposed to a variety of particulate matter and biological contaminants in congregation and workplaces that can lead to adverse health effects.

Pollution in these environments is defined by the presence of harmful visible and invisible particles such as micro-dust, bacteria, viruses, allergens, vapours and fumes.

Exposure to these microorganisms occurs through inhalation, direct contact and swallowing.

INSTALLATION SITES:

RUPES Niveus Air Purifier can cover several environments up to 120 [m²] or 300 [m³]. This purifying product increases indoor air quality, reducing and capturing micro dust, allergens, bacteria and virus with the purpose of improving peoples' health. Thanks to its compact dimensions, can be easily installed in several sites.





FILTRATION STEPS


ULPA FILTER
GRADE-U15


UV-C
STERILIZER CHAMBER


ACTIVADED
CARBON FILTER

4. DUST EXTRACTION SYSTEMS

4.3 Cleaning machines



Supplied:

- Hose 2in1 \varnothing 29mm - 5m (cod. 9GAT02004/CK)
- Complete hand lance (cod. 051.1607)
- Injection - suction hose 5m (cod. 050.1607)
- Foaming brush (cod. 056.1607)
- Curved plastic nozzle (cod. 056.1607)

CK 31 - CK 31F

Injection - extraction cleaning machines

- Machine for the direct injection/extraction of water and foaming (CK31F) or non foaming (CK31) agents used to clean fabric and padded material
- Two separate tanks: one for water and detergent, the other for liquid recovery with transparent lid for constant monitoring

TECHNICAL DATA	CK 31	CK 31F
Interface	Water/ Detergent	Foam
Power [W]	1500	1500
Detergent tank capacity [l]	14	14
Tank capacity [l]	14	14
Vacuum [mmH ₂ O]	3000	3000
Noise [dB(A)]	70	70
Weight [kg]	12	20
Vibration by-pass pump	•	•
Foam technology	-	•



CK 31FC

Injection - extraction cleaning machine with built - in compressor

- Machine for the direct injection/extraction of water and foaming agents used to clean fabric and padded material
- Built-in compressor

TECHNICAL DATA	CK 31FC
Power [W]	1500
Detergent tank capacity [l]	14
Tank capacity [l]	14
Vacuum [mmH ₂ O]	3000
Noise [dB(A)]	70
Weight [kg]	43
Vibration by-pass pump	•
Foam technology	•
Compressor power [W]	350

4. DUST EXTRACTION SYSTEMS

4.4 Mobile units standard



Supplied:

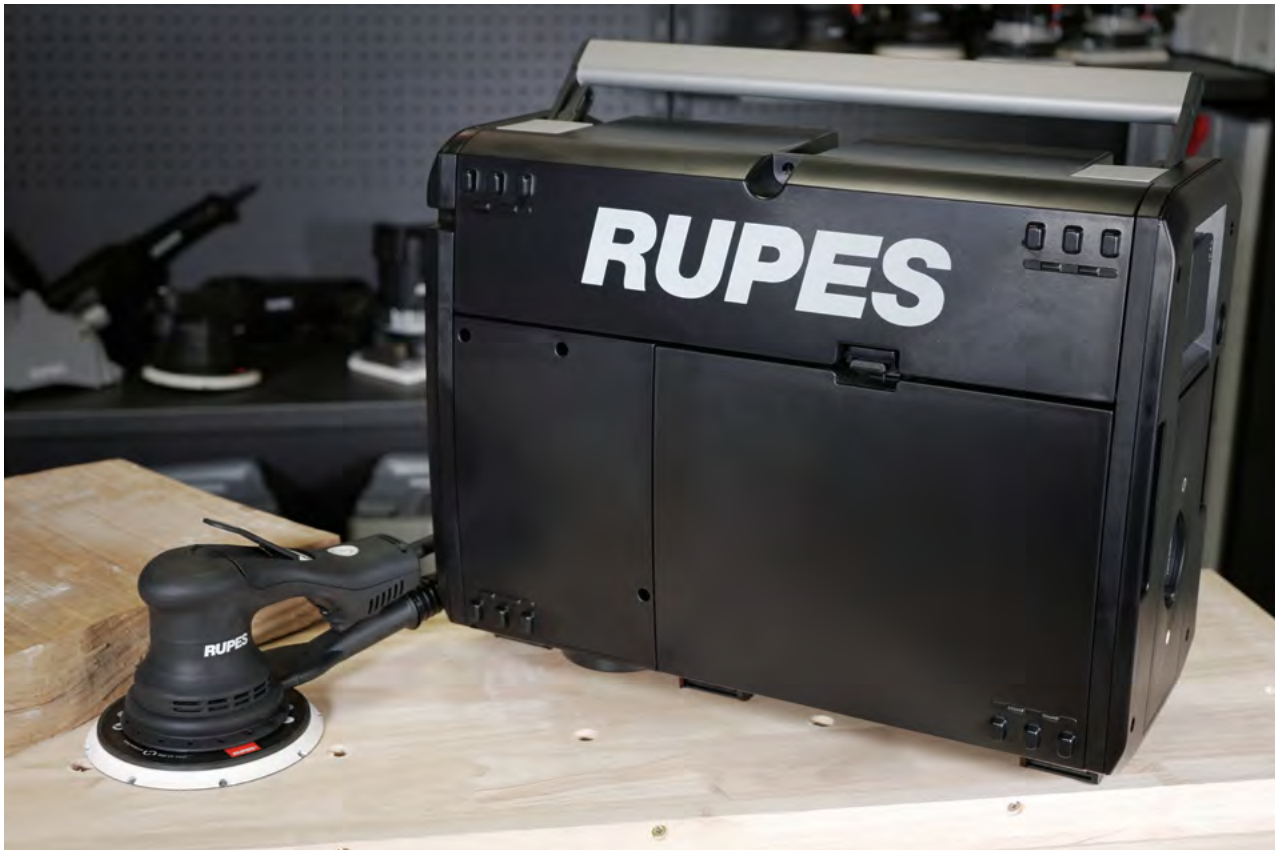
- **Hose** \varnothing 25mm - 4m
- **Filter bag** (cod. 118.500)
- **Lance** for \varnothing 29 mm hose (cod. 9GT03032)
- **Nozzle** for 29 mm \varnothing hose (cod. 9GT03034)
- **Brush** for 29 mm \varnothing hose (cod. 9GT03056)

SV 10E

Vacuum case

- Automatic vacuum portable service unit with lectrical socket (MAX 1000W) and automatic vacuum start-up
- Man-0-Aut switch, vacuum power regulator and 3.5kg capacity dust collector bag

TECHNICAL DATA	SV 10E
Power [W]	1150
Weight [kg]	6,5
Max power socket [W]	1 x 1000
Vacuum [mmH ₂ O]	1600
Noise [dB(A)]	75
Flow capacity [m ³ /h]	100
Filter surface [m ²]	1
Tools [Nr]	1
Electric tools socket [nr]	1
\varnothing ID vacuum nozzle [mm]	35



4.4 Mobile units standard



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2

S 130L - S 130EL

Professional vacuum cleaners 30L for electric tools

- 30 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class L
- It can be connected to electric tools. The S130EL version features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 130L	S 130EL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	10,5	10,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH ₂ O]	2000	2000
Noise [dB(A)]	70	70
Tank capacity [l]	30	30
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m ²]	1	1
Tools [nr]	1	1
Electric tools socket [nr]	1	1
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Polyester	Polyester

S 130PL - S 130EPL

Professional vacuum cleaners 30L for electric/pneumatic tools

- 30 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class L
- It can be connected to electric and pneumatic tools. The S130EPL version features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 130PL	S 130EPL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	10,5	10,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH ₂ O]	2000	2000
Noise [dB(A)]	70	70
Tank capacity [l]	30	30
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m ²]	1	1
Tools [nr]	1	1
Electric tools socket [nr]	1	1
Air quick coupling tools [nr]	1	1
Working pressure [Bar]	6	6
Max comp. air cap.ty [l/min.]	1450	1450
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Paper	Paper

4. DUST EXTRACTION SYSTEMS

4.4 Mobile units standard



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- 2-way with one clapet valve (cod. 68.092/X)
- Threaded rubber hose fitting (cod. 663.55/AS) x2

S 145L - S 145EL

Professional vacuum cleaners 45L for electric tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class L
- It can be connected to electric tools. The S145EL version features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 145L	S 145EL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	13,5	13,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH ₂ O]	2000	2000
Noise [dB(A)]	67	67
Tank capacity [l]	45	45
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m ²]	1	1
Tools [nr]	1	1
Electric tools socket [nr]	1	1
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Paper	Paper

S 145PL - S 145EPL

Professional vacuum cleaners 45L for electric/pneumatic tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class L
- It can be connected to electric and pneumatic tools. The S145EPL version features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 145PL	S 145EPL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	13,5	13,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH ₂ O]	2000	2000
Noise [dB(A)]	67	67
Tank capacity [l]	45	45
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m ²]	1	1
Tools [nr]	2	2
Electric tools socket [nr]	1	1
Air quick coupling tools [nr]	2	2
Working pressure [Bar]	6	6
Max comp. air cap.ty [l/min.]	1450	1450
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Paper	Paper

4.4 Mobile units standard



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2

S 130EM

Professional vacuum cleaners 30L for electric tools

- 30 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 130EM
Power [W]	1 X 1200
Weight [kg]	10,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	70
Tank capacity [l]	30
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	•
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

S 130EPM

Professional vacuum cleaners 30L for electric/pneumatic tools

- 30 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric and pneumatic tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 130EPM
Power [W]	1 x 1200
Weight [kg]	10,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	70
Tank capacity [l]	30
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	•
Air quick coupling tools [nr]	1
Working pressure [Bar]	6
Max comp. air capacity [l/min.]	1450
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

4. DUST EXTRACTION SYSTEMS

4.4 Mobile units standard



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2

S 145EM

Professional vacuum cleaners 45L for electric tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 145EM
Power [W]	1 x 1200
Weight [kg]	13,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	67
Tank capacity [l]	45
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	•
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

S 145EPM

Professional vacuum cleaners 45L for electric/pneumatic tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric and pneumatic tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 145EPM
Power [W]	1 x 1200
Weight [kg]	13,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	67
Tank capacity [l]	45
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	1
Air quick coupling tools [nr]	6
Working pressure [Bar]	1450
Max comp. air capacity [l/min.]	•
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

4.4 Mobile units standard



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108/5)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (cod. 663.55/AS) x2

S 230L - S 230EL

Professional vacuum cleaners 30L for electric tools

- 30 liter professional vacuum cleaner with support for Systainer T-Loc modular systems. Protection class L
- It can be connected to electric tools. The S230EL version features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 230L	S 230EL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	10,5	10,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH ₂ O]	2000	2000
Noise [dB(A)]	70	70
Tank capacity [l]	30	30
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m ²]	1	1
Tools [nr]	1	1
Electric tools socket [nr]	1	1
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Polyester	Polyester



Supplied:

- Dust bag (cod. 130.1108/5)
- Rotating sleeve (cod. 040.1108)

S 230PL - S 230EPL

Professional vacuum cleaners 30L for electric/pneumatic tools

- 30 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class L
- It can be connected to electric and pneumatic tools. The S230EPL version features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 230PL	S 230EPL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	10,5	10,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH ₂ O]	2000	2000
Noise [dB(A)]	70	70
Tank capacity [l]	30	30
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m ²]	1	1
Tools [nr]	1	1
Electric tools socket [nr]	1	1
Air quick coupling tools [nr]	1	1
Working pressure [Bar]	6	6
Max comp. air cap.ty [l/min.]	1450	1450
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Paper	Paper

4. DUST EXTRACTION SYSTEMS

4.4 Mobile units standard



Supplied:

- **Antistatic hose** Ø29mm - 5m (cod. 9.1264/5/AS)
- **Soft Grip Handle** 157.1108
- **Dust bags** (cod. 130.1108/5 Set 5 pieces)
- **Rotating sleeve** (cod. 040.1108)
- **Threaded rubber hose fitting** (cod. 663.55/AS) x2



Supplied:

- **Soft Grip Handle** 157.1108
- **Dust bags** (cod. 130.1108/5 Set 5 pieces)
- **2-way with one clapet valve** (cod. 68.092/X)

S 245L - S 245EL

Professional vacuum cleaners 45L for electric tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class L
- It can be connected to electric tools. The S245EL version features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 245L	S 245EL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	13,5	13,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH₂O]	2000	2000
Noise [dB(A)]	67	67
Tank capacity [l]	45	45
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m²]	1	1
Tools [nr]	1	1
Electric tools socket [nr]	1	1
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Polyester	Polyester

S 245PL - S 245EPL

Professional vacuum cleaners 45L for electric/pneumatic tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class L
- It can be connected to electric and pneumatic tools. The S245EPL version features automatic filter cleaning and liquid sensor"

TECHNICAL DATA	S 230PL	S 230EPL
Power [W]	1 x 1200	1 x 1200
Weight [kg]	13,5	13,5
Max power socket [W]	1 x 2400	1 x 2400
Vacuum [mmH₂O]	2000	2000
Noise [dB(A)]	67	67
Tank capacity [l]	45	45
Airflow capacity [l/min]	3400	3400
Suitable for dust class	L	L
Filter surface [m²]	1	1
Tools [nr]	2	2
Electric tools socket [nr]	1	1
Air quick coupling tools [nr]	2	2
Working pressure [Bar]	6	6
Max comp. air cap.ty [l/min.]	1450	1450
Automatic filter cleaning	-	•
Ø ID vacuum nozzle [mm]	50	50
Liquids sensor	-	•
Filter	Paper	Paper

4.4 Mobile units standard



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Dust bag (cod. 130.1108/5)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (663.55/AS) x2



Supplied:

- Dust bag (cod. 130.1108/5)
- Rotating sleeve (cod. 040.1108)

S 230EM

Professional vacuum cleaners 30L for electric tools

- 30 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 230EM
Power [W]	1 X 1200
Weight [kg]	10,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	70
Tank capacity [l]	30
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	•
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

S 230EPM

Professional vacuum cleaners 30L for electric/pneumatic tools

- 30 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric and pneumatic tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 230EPM
Power [W]	1 x 1200
Weight [kg]	10,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	70
Tank capacity [l]	30
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	•
Air quick coupling tools [nr]	1
Working pressure [Bar]	6
Max comp. air capacity [l/min.]	1450
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

4. DUST EXTRACTION SYSTEMS

4.4 Mobile units standard



Supplied:

- Antistatic hose Ø29mm - 5m (cod. 9.1264/5/AS)
- Soft Grip Handle 157.1108
- Dust bags (cod. 130.1108/5 Set 5 pieces)
- Rotating sleeve (cod. 040.1108)
- Threaded rubber hose fitting (663.55/AS) x2



Supplied:

- Soft Grip Handle 157.1108
- Dust bags (cod. 130.1108/5 Set 5 pieces)
- Rotating sleeve (cod. 040.1108)

S 245EM

Professional vacuum cleaners 45L for electric tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 245EM
Power [W]	1 x 1200
Weight [kg]	13,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	67
Tank capacity [l]	45
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	•
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

S 245EPM

Professional vacuum cleaners 45L for electric/pneumatic tools

- 45 liter professional vacuum cleaner for extracting sanding dust and other types of industrial work residues. Protection class M
- It can be connected to electric and pneumatic tools and features automatic filter cleaning and liquid sensor

TECHNICAL DATA	S 245EPM
Power [W]	1 x 1200
Weight [kg]	13,5
Max power socket [W]	1 x 2400
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	67
Tank capacity [l]	45
Airflow capacity [l/min]	3400
Suitable for dust class	M
Filter surface [m ²]	1
Tools [nr]	1
Electric tools socket [nr]	1
Hose Ø selector	1
Air quick coupling tools [nr]	6
Working pressure [Bar]	1450
Max comp. air capacity [l/min.]	•
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Liquids sensor	•
Filter	Paper

4.4 Mobile units standard



KR2A

Mobile Turbine 1,5 kW - 2 HP with integrated work station and cabinets

- Mobile workstation turbine with 1.5 kW power and automatic filter cleaning system
- Flexible, compact and ready to go (no installation).

TECHNICAL DATA	KR2A
Side channel pump	•
Electric supply	230V 1ph
Power [W/HP]	1500/2
Weight [kg]	115
Vacuum max. [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Filter surface [m ²]	1
Tools [nr]	2
Working pressure [Bar]	6
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Dimensions (A x L x P) [cm]	136 x 98 x 62

Equipment

Art. Nr.

Antistatic hose assembly 5m Ø29 mm electric	9GAT02001/AS
Swing arm	054.1613/C
Hose/Cable holder	038.1306
Storage bay	023.1613/C
Complete antistatic y connection with 1 cover	68.092/X
Perforated board with hooks set 10 pcs included	021.1613/C
Reel holder	036.1613/C
Set 3 pieces fleece bag dust container	045.1612/3
Air pressure regulator	9GP01002



Accessory KR2A

Q.ty

Art. Nr.

H14 FILTER FOR KR2-KR2A	1	106.1613
-------------------------	---	----------



4.4 Mobile units standard



Patent

Integrated Work Station



Patent

Long Life Motors Technology

Scan the QR-Code

and watch the demonstration video



KS 300EP - KS 300EPH

Professional mobile vacuum cleaners with work station

- Professional vacuum cleaner with Dual Motor Technology (two 1200W motors). One motor can support up to two pneumatic and/or electric tools simultaneously

TECHNICAL DATA	KS 300EP	KS 300EPH
Power [W]	1200	1200
Motor max. power [W]	2 X 1000	2 X 1000
Tool socket max. power [W]	2 X 800 1 X 1600	2 X 800 1 X 1600
Total maximum power [W]	3600max	3600max
Max. vacuum flow rate [m³/h]	300	300
Maximum vacuum [mmH₂O]	2000	2000
Filter surface [m²]	2	2 + 2
Filter category	M (EN 60335 - 2 - 69)	M (EN 60335 - 2 - 69) HEPA - H14 (EN 1822)
Tank capacity [l]	65	65
Maximum bag capacity [kg]	10	10
Noise [dB(A)]	68 ± 2	68 ± 2
Tools [nr]	2	2
Air quick coupling tools [nr]	2	2
Electric tools socket [nr]	2	2
Ø ID vacuum nozzle [mm]	50	50
Working pressure [Bar]	6	6
Max. comp air flow rate [l/min]	1450	1450
Start - up mode	M - 0 - A	M - 0 - A
Dimensions (A x L x P) [cm]	73 x 52 x 89	73 x 52 x 89
Weight [kg]	33	33

Equipment KS 300EP

Code

Dust bag TNT	063.1106/C
Evaflex hose Ø29/5m	9GAT02001/AS
Two-way union complete with 1 clapet valve	68.092/X

Equipment KS 300EPH

Code

Dust bag TNT	063.1106/C
Evaflex hose Ø29/5m	9GAT02001/AS
Two-way union complete with 1 clapet valve	68.092/X
HEPA filter H14	071.1106

4. DUST EXTRACTION SYSTEMS

4.5 Mobile units 4.0

NEW



Patent

Integrated Work Station



Brushless Motor

Scan the QR-Code

and watch the demonstration video



KS 300ECS - KS 300ECHS

Professional mobile vacuum cleaners with work station

- Professional vacuum cleaner, with brushless motor.
- It can support up to twopneumatic and/or electric tools simultaneously

TECHNICAL DATA	KS 300ECS	KS 300ECHS
Power [W]	1100	1100
Motor max. power [W]	1 X 1100	1 X 1100
Tool socket max. power [W]	2 X 800 1 X 1600	2 X 800 1 X 1600
Total maximum power [W]	3600max	3600max
Max. vacuum flow rate [m³/h]	250	250
Maximum vacuum [mmH₂O]	2000	2000
Filter surface [m²]	2	2 + 2
Filter category	M (EN 60335 - 2 - 69)	M (EN 60335 - 2 - 69) HEPA - H14 (EN 1822)
Tank capacity [l]	65	65
Maximum bag capacity [kg]	10	10
Noise [dB(A)]	68 ± 2	68 ± 2
Tools [nr]	2	2
Air quick coupling tools [nr]	2	2
Electric tools socket [nr]	2	2
Ø ID vacuum nozzle [mm]	50	50
Working pressure [Bar]	6	6
Max. comp air flow rate [l/min]	1450	1450
Start - up mode	M - 0 - A	M - 0 - A
Dimensions (AxLxP) [cm]	73 x 52 x 89	73 x 52 x 89
Weight [kg]	33	33
Intelligent Display Size [in]	4.3	4.3

Equipment KS 300ECS

Code

Dust bag TNT	063.1106/C
Evaflex hose Ø29/5m	9GAT02001/AS
Two-way union complete with 1 clapet valve	68.092/X

Equipment KS 300ECHS

Code

Dust bag TNT	063.1106/C
Evaflex hose Ø29/5m	9GAT02001/AS
Two-way union complete with 1 clapet valve	68.092/X
HEPA filter H14	071.1106

4. DUST EXTRACTION SYSTEMS

4.5 Mobile units 4.0



Workstation KS300

Q.ty Code

Workstation extension kit
(not included with the vacuum cleaner)

1

161.1106/C





4.6 Matic Systems



MK 3300

Matic system kit (KS 300EP + HB 3000 + EP 3M)

- Matic vacuum system (3m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KS300EN, B3000 and EP3M

TECHNICAL DATA	MK 3300
Power [W]	2 x 1000
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	72
Tank capacity [l]	65
Airflow capacity [l/min]	4350
Filter surface [m ²]	2,1
Tools [nr]	2
Working pressure [Bar]	6
Max arm extension [m]	3
Working angle [°]	180
Max installation height [m]	4,5
Air quick coupling tools [nr]	2
Electric tool socket [nr]	2
Service air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50



MK 3300F

Matic system kit (KS 300EP + HF 3000)

- Matic vacuum system (3m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KS300EN and HF3000

TECHNICAL DATA	MK 3300F
Power [W]	2 x 1000
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	72
Tank capacity [l]	65
Airflow capacity [l/min]	4350
Filter surface [m ²]	2,1
Tools [nr]	2
Working pressure [Bar]	6
Max arm extension [m]	3
Working angle [°]	180
Max installation height [m]	4,5
Air quick coupling tools [nr]	2
Electric tool socket [nr]	2
Service air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50

4.6 Matic Systems



MK 6300

Matic system kit (KS 300EP + HB 6000 + EP 3M)

- Matic vacuum system (6m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KS300EN, HB3000 and EP3M

TECHNICAL DATA	MK 6300
Power [W]	2 x 1000
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	72
Tank capacity [l]	65
Airflow capacity [l/min]	4350
Filter surface [m ²]	2,1
Tools [nr]	2
Working pressure [Bar]	6
Max arm extension [m]	6
Working angle [°]	180
Max installation height [m]	4,5
Electric tools socket [nr]	2
Air quick coupling tools [nr]	2
Electric tool socket [nr]	–
Service air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50
Spot light	–



MK 6300F

Matic system kit (KS 300EP + HF 6000)

- Matic vacuum system (6m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KS300EN and HF3000

TECHNICAL DATA	MK 6300F
Power [W]	2 x 1000
Vacuum [mmH ₂ O]	2000
Noise [dB(A)]	72
Tank capacity [l]	65
Airflow capacity [l/min]	4350
Filter surface [m ²]	2,1
Tools [nr]	2
Working pressure [Bar]	6
Max arm extension [m]	6
Working angle [°]	180
Max installation height [m]	2
Electric tools socket [nr]	2
Air quick coupling tools [nr]	2
Electric tool socket [nr]	1
Service air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50
Spot light	•

4.6 Matic Systems



MKR 3000

Matic system kit (KR 2A + HB 3000 + EP 3M)

- Matic vacuum system (3m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KR2A, HB3000 and EP3M

TECHNICAL DATA	MKR 3000
Side channel pump	•
Power [W]	1500/2
Vacuum [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Tools [nr]	2
Working pressure [Bar]	6
Max arm extension [m]	3
Working angle [°]	180
Max installation height [m]	4,5
Air quick coupling tools [nr]	2
Electric tool socket [nr]	2
Regulated air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50
Automatic filter cleaning	•



MKR 3000F

Matic system kit (KR 2A + HF 3000)

- Matic vacuum system (3m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KR2A and HF3000

TECHNICAL DATA	MKR 3000F
Side channel pump	•
Power [W]	1500/2
Vacuum [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Tools [nr]	2
Working pressure [Bar]	6
Max arm extension [m]	3
Working angle [°]	180
Max installation height [m]	2
Air quick coupling tools [nr]	2
Electric tool socket [nr]	2
Regulated air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50
Automatic filter cleaning	•

4.6 Matic Systems



MKR 6000

Matic system kit (KR 2A + HB 6000 + EP 3M)

- Matic vacuum system (6m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KR2A, HB6000 and EP3M

TECHNICAL DATA	MKR 6000
Side channel pump	•
Power [W]	1500/2
Vacuum [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Filter surface [m ²]	1
Tool	2
Working pressure [Bar]	6
Max arm extension [m]	6
Working angle [°]	180
Max installation height [m]	4,5
Electric tool socket [nr]	2
Air quick coupling tools [nr]	2
Electric tool socket [nr]	–
Regulated air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50
Spot light	–
Automatic filter cleaning	•



MKR 6000F

Matic system kit (KR 2A + HF 6000)

- Matic vacuum system (6m arm) to extract micro-dust generated during a sanding or different industrial processes, which includes KR2A, HB6000 and EP3M

TECHNICAL DATA	MKR 6000F
Side channel pump	•
Power [W]	1500/2
Vacuum [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Filter surface [m ²]	1
Tool	2
Working pressure [Bar]	6
Max arm extension [m]	6
Working angle [°]	180
Max installation height [m]	2
Electric tool socket [nr]	2
Air quick coupling tools [nr]	2
Electric tool socket [nr]	1
Regulated air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	50
Spot light	•
Automatic filter cleaning	•

4.7 Vacuum towers



HTE 300

Vacuum Tower 2,2 kW - 3 HP with integrated cupboard

- Vacuum tower to extract micro-dust generated during sanding and other processes, designed to support two electric and or pneumatic tools simultaneously

TECHNICAL DATA	HTE 300
Side channel pump	•
Electric supply	380V 3ph + N
Power [W]	2200/3
Weight [kg]	163
Max power socket [W]	3600
Vacuum max. [mmH ₂ O]	2900
Noise [dB(A)]	68
Tank capacity [l]	26
Flow capacity [m ³ /h]	360
Filter surface [m ²]	3
Tools [nr]	2
Working pressure [Bar]	6
Electric tools socket [nr]	2
Air quick coupling tools [nr]	2
Electric tool socket [nr]	2
Regulated air quick coupling [nr]	2
Automatic filter cleaning	•
Multifunctional display	•
Ø ID vacuum nozzle [mm]	34
Dimensions (AxLxP) [cm]	180 x 90 x 47



4.7 Vacuum towers



HTE 100

Vacuum Tower 1,5 kW - 2 HP

- Vacuum tower to extract micro-dust generated during sanding and other processes, designed to support two electric and or pneumatic tools simultaneously

TECHNICAL DATA	HTE 100
Side channel pump	•
Electric supply	230V 1ph
Power [W]	1500/2
Weight [kg]	120
Max power socket [W]	3600
Vacuum max. [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Filter surface [m ²]	1
Tools [nr]	2
Working pressure [Bar]	6
Electric tools socket [nr]	1
Air quick coupling tools [nr]	2
Electric tool socket [nr]	1
Regulated air quick coupling [nr]	2
Automatic filter cleaning	•
Multifunctional display	1 x 50 / 2 x 34
Ø ID vacuum nozzle [mm]	140 x 58 x 45
Dimensions (AxLxP) [cm]	180 x 90 x 47



PF 50

Prefilter (for Vacuum unit)

TECHNICAL DATA	PF 50
Weight [kg]	10
Tank capacity [l]	50
Ø ID vacuum nozzle [mm]	50
Dimensions (AxLxP) [cm]	77 x 58 x 58

4. DUST EXTRACTION SYSTEMS

4.7 Vacuum towers



PF 92

Prefilter (Cyclonic filter for Turbines)

- Filter units for centralised systems prepared for connection to turbines
- Front door for easy removal of the dust container

TECHNICAL DATA	PF 92
Weight [kg]	85
Tank capacity [l]	90
Working pressure [Bar]	6
Filter cleaning	•
Ø ID vacuum nozzle [mm]	75
Dimensions (AxLxP) [cm]	165 x 72 x 66

4. DUST EXTRACTION SYSTEMS

4.8 Turbines centralized units standard



HE 201 - HE 501 - HE 901

Single pump

- Central vacuum units to extract micro-dust generated during sanding and other processes, with Rotor Jet System automatic filter cleaning

TECHNICAL DATA	HE201	HE501	HE901
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	2200/3	3000/4	5500/7.5
Weight [kg]	130	135	170
Vacuum max. [mmH ₂ O]	2900	2900	2900
Noise [dB(A)]	65	65	70
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	320	390	550
Filter surface [m ²]	4	4	8
Tools [nr]	2	3	5
Working pressure [Bar]	6	6	6
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Multifunctional display	–	•	•
Multifunctional display	–	•	•
Ø ID vacuum nozzle [mm]	75	75	75
Dimensions (AxLxP) [cm]	138 x 98 x 55	138 x 98 x 55	138 x 98 x 55

4. DUST EXTRACTION SYSTEMS

4.8 Turbines centralized units standard



HE 501i - HE 901i - HE 1301i - HE 1801i - HE 1901i - HE 2001i

Turbine and inverter system

- Ideal solution for central vacuum systems requiring maximum vacuum performance and energy efficiency

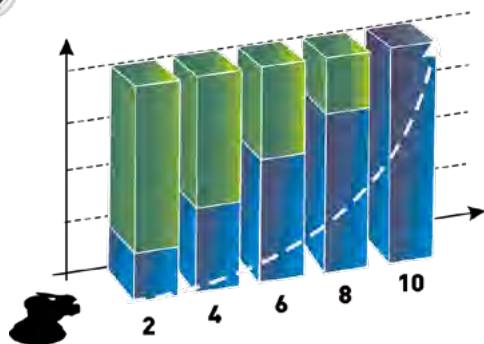
TECHNICAL DATA	HE 501i	HE 901i	HE 1301i
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	3000/4	5500/7.5	7500/10
Weight [kg]	140	200	230
Vacuum max. [mmH ₂ O]	2900	2900	2900
Noise [dB(A)]	68	73	75
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	420	600	750
Filter surface [m ²]	4	8	8
Tools [nr]	4	6/7	8
Working pressure [Bar]	6	6	6
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Multifunctional display	•	•	•
Multifunctional display	•	•	•
Energy saving	Inverter	Inverter	iInverter
Ø ID vacuum nozzle [mm]	75	75	75
Dimensions (AxLxP) [cm]	138 x 98 x 55	138 x 136 x 55	138 x 136 x 55

TURBINES WITH INVERTER SYSTEM

The inverter system is the Ideal solution for centralized extraction systems that demand maximum extraction performance and energy efficiency.



MAXIMUM POWER



NUMBER OF TOOLS

TECHNICAL DATA	HE 1801i	HE 1901i	HE 2001i
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	15000/20	11000/15	15000/20
Weight [kg]	270	290	385
Vacuum max. [mmH ₂ O]	3500	3200	3500
Noise [dB(A)]	80	80	80
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	1000	1100	1300
Filter surface [m ²]	8	10	10
Tools [nr]	12	14	16
Working pressure [Bar]	6	6	6
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Multifunctional display	•	•	•
Multifunctional display	•	•	•
Energy saving	Inverter	Inverter	Inverter
Ø ID vacuum nozzle [mm]	75	100	100
Dimensions (AxLxP) [cm]	138 x 136 x 55	138 x 136 x 80	138 x 136 x 80

INDUSTRY 4.0



Direct Technical Support



Real Time Performance Monitoring



Worldwide Engineering support



Digital Technical Documents



Technical Info Section



4.9 Turbines centralized units 4.0

INDUSTRY 4.0

NEW



Scan the QR-Code
and watch the demonstration video

**KR2AS**

Mobile Turbine 1,5 kW - 2 HP with integrated work station and cabinets

- Mobile workstation turbine with 1.5 kW power and automatic filter cleaning system
- Flexible, compact and ready to go (no installation).

TECHNICAL DATA	KR2AS
Side channel pump	•
Electric supply	230V 1ph
Power [W/Hp]	1500/2
Weight [kg]	115
Vacuum max. [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Filter surface [m ²]	1
Tools [nr]	2
Working pressure [Bar]	6
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	50
Dimensions (AxLxP) [cm]	136 x 98 x 62
Intelligent display [in]	4.3
Automatic filter cleaning	•
Manual filter cleaning	•
Motor control section	•
Filter control section	•
Technical info section	•
Remote diagnostics	•
Remote control	•
Wifi connection	•

Equipment**Art. Nr.**

Antistatic hose assembly 5m Ø29 mm electric	9GAT02001/AS
Swing arm	054.1613/C
Hose/Cable holder	038.1306
Storage bay	023.1613/C
Complete antistatic y connection with 1 cover	68.092/X
Perforated board with hooks set 10 pcs included	021.1613/C
Reel holder	036.1613/C
Set 3 pieces fleece bag dust container	045.1612/3
Air pressure regulator	9GP01002

Accessory KR2A**Q.ty****Art. Nr.**

H14 FILTER FOR KR2-KR2A	1	106.1613
-------------------------	---	----------

4.9 Turbines centralized units 4.0

INDUSTRY 4.0

NEW



HE 201S - HE 501S - HE 901S

Single pump

- Central vacuum units to extract micro-dust generated during sanding and other processes, with Rotor Jet System automatic filter cleaning

TECHNICAL DATA	HE 201S	HE 501S	HE 901S
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	2200/3	3000/4	5500/7.5
Weight [kg]	130	135	170
Vacuum max. [mmH ₂ O]	2900	2900	2900
Noise [dB(A)]	65	65	70
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	320	390	550
Filter surface [m ²]	4	4	8
Tools [nr]	2	3/4	5
Working pressure [Bar]	6	6	6
Intelligent Display Size [in]	4.3	4.3	4.3
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Ø ID vacuum nozzle [mm]	75	75	75
Dimensions (AxLxP) [cm]	138 x 98 x 55	138 x 98 x 55	138 x 98 x 55
Motor control section	•	•	•
Filter control section	•	•	•
Technical info section	•	•	•
Remote diagnostics	•	•	•
Remote control	•	•	•
LAN connection	•	•	•

4.9 Turbines centralized units 4.0

INDUSTRY 4.0

NEW



HE 501iS - HE 901iS - HE 1301iS

Turbine with inverter system

- Ideal solution for central vacuum systems requiring maximum vacuum performance and energy efficiency

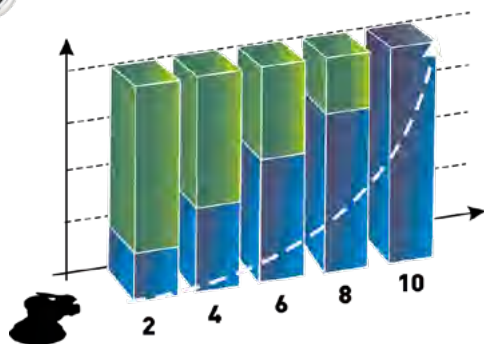
TECHNICAL DATA	HE 501iS	HE 901iS	HE 1301iS
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	3000/4	3000/4	5500/7.5
Weight [kg]	140	140	200
Vacuum max. [mmH ₂ O]	2900	2900	2900
Noise [dB(A)]	68	68	73
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	420	420	600
Filter surface [m ²]	4	4	8
Tools [nr]	4	4	6/7
Working pressure [Bar]	6	6	6
Intelligent Display Size [in]	4.3	4.3	4.3
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Energy saving	Inverter	Inverter	Inverter
Ø ID vacuum nozzle [mm]	75	75	75
Dimensions (AxLxP) [cm]	138 x 98 x 55	138 x 136 x 55	138 x 136 x 55
Motor control section	•	•	•
Filter control section	•	•	•
Technical info section	•	•	•
Remote diagnostics	•	•	•
Remote control	•	•	•
LAN connection	•	•	•

TURBINES WITH INVERTER SYSTEM

The inverter system is the Ideal solution for centralized extraction systems that demand maximum extraction performance and energy efficiency.



MAXIMUM POWER



NUMBER OF TOOLS

4.9 Turbines centralized units 4.0

INDUSTRY 4.0

NEW



HE 1801iS - HE 1901iS - HE 2001iS

Turbine with inverter system

- Ideal solution for central vacuum systems requiring maximum vacuum performance and energy efficiency

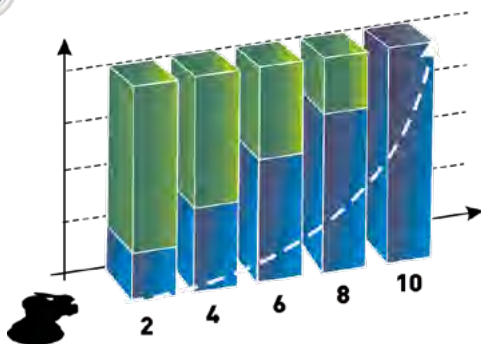
TECHNICAL DATA	HE 1801iS	HE 1901iS	HE 2001iS
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	15000/20	11000/15	15000/20
Weight [kg]	270	290	385
Vacuum max. [mmH ₂ O]	3500	3200	3500
Noise [dB(A)]	80	80	80
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	1000	1100	1300
Filter surface [m ²]	8	10	10
Tools [nr]	12	14	16
Working pressure [Bar]	6	6	6
Intelligent Display Size [in]	4.3	4.3	4.3
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Energy saving	Inverter	Inverter	Inverter
Ø ID vacuum nozzle [mm]	75	100	100
Dimensions (AxLxP) [cm]	138 x 136 x 55	138 x 136 x 80	138 x 136 x 80
Motor control section	•	•	•
Filter control section	•	•	•
Technical info section	•	•	•
Remote diagnostics	•	•	•
Remote control	•	•	•
LAN connection	•	•	•

TURBINES WITH INVERTER SYSTEM

The inverter system is the Ideal solution for centralized extraction systems that demand maximum extraction performance and energy efficiency.



MAXIMUM POWER



NUMBER OF TOOLS

4. DUST EXTRACTION SYSTEMS

4.9 Turbines centralized units 4.0

INDUSTRY 4.0

NEW



Scan the QR-Code

and watch the demonstration video



TURBINES WITH INVERTER SYSTEM

The inverter system is the Ideal solution for centralized extraction systems that demand maximum extraction performance and energy efficiency.

HE 2301i - HE 3001i - HE 4001i

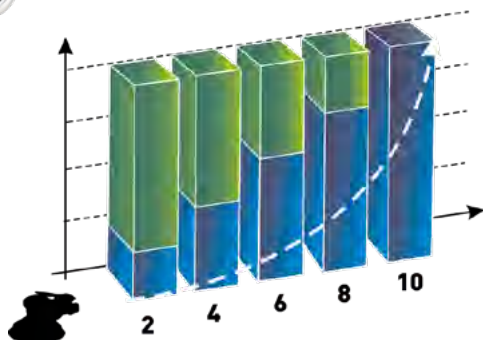
Turbine with inverter system

- 4.0 intelligent turbines with Inverter Technology, which features a 7" touch panel that allows for direct remote assistance and support

TECHNICAL DATA	HE 2301i	HE 3001i	HE 4001i
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	7500/10	11000/15	15000/20
Weight [kg]	230	290	400
Vacuum max. [mmH ₂ O]	2900	3200	3500
Noise [dB(A)]	75	80	80
Tank capacity [l]	50	50	50
Flow capacity max [m ³ /h]	800	1100	1300
Filter surface [m ²]	8	10	10
Tools [nr]	9	14	18
Working pressure [Bar]	6	6	6
Intelligent Display Size [in]	7	7	15
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Motor Control Section	•	•	•
Filter Control Section	•	•	•
Technical Video Section	•	•	•
Technical Info Section	•	•	•
Remote Diag. Technology	•	•	•
Remote Control	•	•	•
LAN connection	•	•	•
Energy saving	•	•	•
Ø ID vacuum nozzle [mm]	100	100	100
Dimensions (AxLxP) [cm]	138 x 136 x 90	138 x 136 x 90	138 x 136 x 90



MAXIMUM POWER



NUMBER OF TOOLS

4.10 Terminals



HB 3000

Swing arm for drop control unit - 3m

- 3m swing arm reinforced with painted steel and wall support. Terminal not included
- Suitable for all areas where sanding and painting preparation work is done, allows you to work without pipes and cables trailing across the ground

TECHNICAL DATA

HB 3000

Weight [kg]	47
Max arm extension [m]	3
Working angle [°]	180
Max installation height [m]	4,5



HB 6000

Swing arm for drop control unit - 6m

- 6m swing arm reinforced with painted steel and wall support. Terminal not included
- Suitable for all areas where sanding and painting preparation work is done, allows you to work without pipes and cables trailing across the ground

TECHNICAL DATA

HB 6000

Weight [kg]	80
Max arm extension [m]	6
Working angle [°]	180
Max installation height [m]	4,5



HF 3000 - HF 3000A

Swing arm with integrated control unit - 3m

- 3m swing arm reinforced with painted steel and wall support. Terminal not included
- Suitable for all areas where sanding and painting preparation work is done, allows you to work without pipes and cables trailing across the ground

TECHNICAL DATA

HF 3000

HF 3000A

Weight [kg]	47	47
Max arm extension [m]	3	3
Working angle [°]	180	180
Max installation height [m]	2	2
Electric tools socket [nr]	2	2
Air quick coupling tools [nr]	2	2
Reg. air quick coupling [nr]	1	1
Ø ID vacuum nozzle [mm]	1x50/2x34	1x50/2x34
Tools [mm]	2	2
Automatic start - up	-	•

4.10 Terminals



HF 6000 - HF 6000A

Swing arm with integrated control unit and light - 6m

- 6m swing arm reinforced with painted steel and wall support. Integrated terminal and light
- Suitable for all areas where sanding and painting preparation work is done, allows you to work without pipes and cables trailing across the ground

TECHNICAL DATA	HF 6000	HF 6000A
Weight [kg]	80	80
Max arm extension [m]	6	6
Working angle [°]	180	180
Max installation height [m]	2	2
Electric tools socket [nr]	2	2
Air quick coupling tools [nr]	2	2
Electric tool socket [nr]	1	1
Reg. air quick coupling [nr]	1	1
Ø ID vacuum nozzle [mm]	1 x 50 / 2 x 34	1 x 50 / 2 x 34
Tools [mm]	2	2
Automatic start - up	-	•
Spot light	•	•



EP1AC - EP1P

Drop control unit 1 user

- Service terminal for extracting micro-dust generated during sanding or other processes and for connecting pneumatic and electric tools
- One user, automatic electric and pneumatic sockets, manual and automatic remote start-up, manual cut-off system

TECHNICAL DATA	EP1AC	EP1P
Weight [kg]	4	4
Dimensions (AxLxP) [cm]	30x20x20	30x20x20
Electric tools socket [nr]	1	-
Air quick coupling tools [nr]	1	1
Reg. air quick coupling [nr]	1	1
Ø ID vacuum nozzle [mm]	1 x 50 / 1 x 34	1 x 50 / 1 x 34
Tools [nr]	1	1
Automatic start - up	EP*	P**
Manual Cut - Off	•	•

*EP: electro - pneumatic

**P: pneumatic

4.10 Terminals



EP3 - EP3A - EP3C

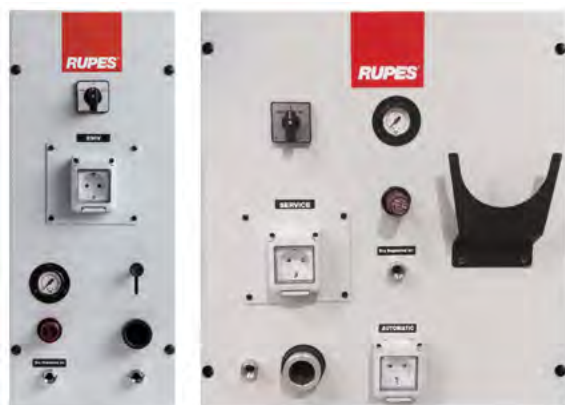
Drop control unit - 2 users

- Service terminal for extracting micro-dust generated during sanding or other processes and for connecting pneumatic and electric tools
- Two users, automatic electric and pneumatic sockets, manual and automatic remote start-up (EP3A & EP3C), manual cut-off system (EP3C)

TECHNICAL DATA	EP3	EP3A	EP3C
Weight [kg]	6	6	6
Dimensions (AxLxP) [cm]	44x44x20	44x44x20	44x44x20
Electric tools socket [nr]	2	2	2
Air quick coupling tools [nr]	2	2	2
Reg. air quick coupling [nr]	1	1	1
Ø ID vacuum nozzle [mm]	1x50/2x34	1x50/2x34	1x50/2x34
Tools [nr]	2	2	2
Automatic start - up	-	EP*	EP*
Automatic Cut - Off	-	-	•

*EP: electro - pneumatic

**P: pneumatic



PE1 - PE1A - PE1C - PE1S

Flush - mounted multifunctional terminals

- The PE series terminals can be either built-in or wall-mounted in work areas where it is desirable to optimise available space
- The PE1 series can support one user and features manual cut-off (PE1 - PE1A - PE1C), automatic start (PE1A - PE1C), automatic cut-off (PE1C)

TECHNICAL DATA	PE1	PE1A	PE1C	PE1S
Weight [kg]	5	5	9	5
Dim. (AxLxP) [cm]	60 x 25 x 18	60 x 25 x 18	52 x 48 x 18	60 x 25 x 18
Electric tools socket [nr]	1	1	1	-
Air quick coupling tools [nr]	1	1	1	-
Electric service sockets [nr]	-	-	1	3
Reg. air quick coup. [nr]	1	1	1	1
Ø ID vacuum nozzle [mm]	1x50/1x34	1x50/1x34	1x50/1x34	
Tools [nr]	1	1	1	-
Automatic start - up	-	•	•	-
Manual Cut - Off	•	•	•	-
Automatic Cut - Off	-	-	•	-

4.10 Terminals



PE2 - PE2A

Flush - mounted multifunctional terminals

- The PE series terminals can be either built-in or wall-mounted in work areas where it is desirable to optimise available space
- The PE2 series can support two users and features manual cut-off and automatic start (PE2A)

TECHNICAL DATA	PE2	PE2A
Weight [kg]	9	9
Dimensions (AxLxP) [cm]	52 x 48 x 18	52 x 48 x 18
Electric tools socket [nr]	2	2
Air quick coupling tools [nr]	2	2
Electric tool socket [nr]	1	1
Reg. air quick coupling [nr]	1	1
Ø ID vacuum nozzle [mm]	2 x 50 / 2 x 34	2 x 50 / 2 x 34
Tools [nr]	2	2
Automatic start - up	-	•
Manual Cut - Off	•	•



PT 102A - PT 102C

Control unit tower

- Service terminal for extracting micro-dust generated during sanding or other processes and for connecting pneumatic and electric tools
- They both feature automatic start and manual cut-off. Only the PT102C features the automatic cut-off

TECHNICAL DATA	PT 102A	PT 102C
Weight [kg]	22	22
Dimensions (AxLxP) [cm]	93 x 60 x 22	93 x 60 x 22
Tools [nr]	2	2
Air quick coupling tools [nr]	2	2
Reg. air quick coupling [nr]	1	1
Ø ID vacuum nozzle [mm]	2 x 50 / 2 x 34	2 x 50 / 2 x 34
Automatic start - up	•	•
Automatic Cut - Off	-	•
Manual Cut - Off	•	•

4.10 Terminals



PT 202A - PT 202C

Control unit tower

- Service terminal for extracting micro-dust generated during sanding or other processes and for connecting pneumatic and electric tools
- They both feature automatic start and manual cutt-off as well as a cabinet storage. Only the PT202C features the automatic cut-off

TECHNICAL DATA	PT 202A	PT 202C
Weight [kg]	33	33
Dimensions (AxLxP) [cm]	180 x 60 x 22	180 x 60 x 22
Tools [nr]	2	2
Air quick coupling tools [nr]	2	2
Reg. air quick coupling [nr]	1	1
Ø ID vacuum nozzle [mm]	2 x 50 / 2 x 34	2 x 50 / 2 x 34
Automatic start - up	•	•
Automatic Cut - Off	-	•
Manual Cut - Off	•	•



4. DUST EXTRACTION SYSTEMS

4.11 ATEX

Turbines units



ATEX KR2A

Mobile Turbine 1,5 kW - 2 HP with integrated work station

- Atex Zone 22 mobile workstation turbine with 1.5 kW power and automatic filter cleaning system.
- Flexible, compact and ready to go (no installation). Possibility to connect two pneumatic and/or electric tools simultaneously

TECHNICAL DATA	KR2A ATEX
Side channel pump	•
Electric supply	400V 3ph
Power [W/HP]	1500/2
Weight [kg]	115
Vacuum max. [mmH ₂ O]	2400
Noise [dB(A)]	65
Tank capacity [l]	23
Flow capacity [m ³ /h]	250
Filter surface [m ²]	1
Tools [nr]	2
Working pressure [Bar]	6
Automatic filter cleaning	•
Ø ID vacuum nozzle [mm]	1 x 50 / 2 x 34
Dimensions (AxLxP) [cm]	136 x 98 x 62
Atex Zone 22	•

ATEX HE 201 - HE 501 - HE 901

Single pump

- Atex Zone 22 central vacuum units to extract micro-dust generated during sanding and other processes, with Rotor Jet System automatic filter cleaning
- Excellent vacuum performance, high reliability, high filtering efficiency (99.5%), cyclonic pre-filtration system and electronic control panel

TECHNICAL DATA	HE201	HE501	HE901
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	2200/3	3000/4	5500/7.5
Weight [kg]	130	135	170
Vacuum max. [mmH ₂ O]	2900	2900	2900
Noise [dB(A)]	65	65	70
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	320	390	550
Filter surface [m ²]	4	4	8
Tools [nr]	2	3/4	5
Working pressure [Bar]	6	6	6
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Multifunctional display	–	•	•
Multifunctional display	–	–	–
Ø ID vacuum nozzle [mm]	75	75	75
Dimensions (AxLxP) [cm]	138 x 98 x 55	138 x 98 x 55	138 x 98 x 55
Atex Zone 22	•	•	•

4. DUST EXTRACTION SYSTEMS

4.11 ATEX

Turbines centralized units



ATEX HE 501i - HE 901i - HE 1301i - HE 1801i HE 1901i - HE 2001i

Turbine with inverter system

- Ideal solution for central vacuum systems requiring maximum vacuum performance and energy efficiency

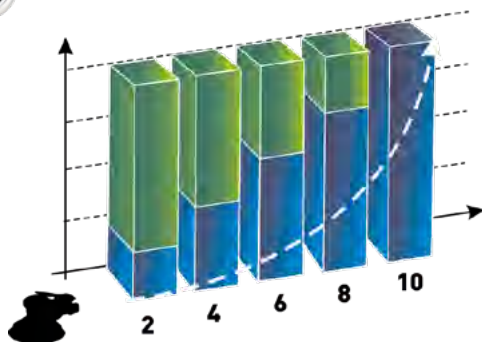
TECHNICAL DATA	HE 501i	HE 901i	HE 1301i
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	3000/4	5500/7.5	7500/10
Weight [kg]	140	200	230
Vacuum max. [mmH ₂ O]	2900	2900	2900
Noise [dB(A)]	68	73	75
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	420	600	750
Filter surface [m ²]	4	8	8
Tools [nr]	4	6/7	8
Working pressure [Bar]	6	6	6
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Multifunctional display	•	•	•
Filter performance display	•	–	–
Energy saving	Inverter	Inverter	Inverter
Ø ID vacuum nozzle [mm]	75	75	75
Dimensions (A x L x P) [cm]	138 x 98 x 55	138 x 136 x 55	138 x 136 x 55
ATEX Zone 22	•	•	•

TURBINES WITH INVERTER SYSTEM

The inverter system is the Ideal solution for centralized extraction systems that demand maximum extraction performance and energy efficiency.



MAXIMUM POWER



NUMBER OF TOOLS

TECHNICAL DATA	HE 1801i	HE 1901i	HE 2001i
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	15000/20	11000/15	15000/20
Weight [kg]	270	290	385
Vacuum max. [mmH ₂ O]	3500	3200	3500
Noise [dB(A)]	80	80	80
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	1000	1100	1300
Filter surface [m ²]	8	10	10
Tools [nr]	12	14	16
Working pressure [Bar]	6	6	6
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Multifunctional display	•	•	•
Multifunctional display	•	•	•
Energy saving	Inverter	Inverter	Inverter
Ø ID vacuum nozzle [mm]	75	100	100
Dimensions (A x L x P) [cm]	138 x 136 x 55	138 x 136 x 55	138 x 136 x 55
ATEX Zone 22	•	•	•

4. DUST EXTRACTION SYSTEMS

4.11 ATEX

Turbines centralized units

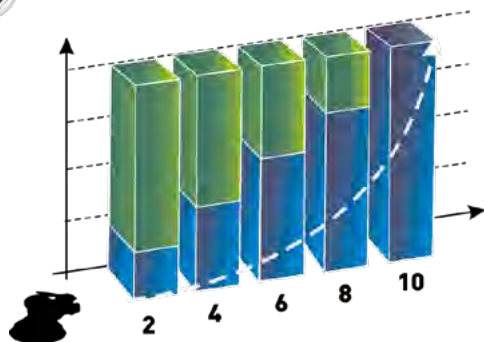


TURBINES WITH INVERTER SYSTEM

The inverter system is the Ideal solution for centralized extraction systems that demand maximum extraction performance and energy efficiency.



MAXIMUM POWER



NUMBER OF TOOLS

ATEX HE 2301i - HE 3001i - HE 4001i

Single pump

- Ideal solution for central vacuum systems requiring maximum vacuum performance and energy efficiency

TECHNICAL DATA	HE 2301i	HE 3001i	HE 4001i
Side channel pump	•	•	•
Electric supply	380V 3ph	380V 3ph	380V 3ph
Power [W]	7500/10	11000/15	15000/20
Weight [kg]	230	290	400
Vacuum max. [mmH ₂ O]	2900	3200	3500
Noise [dB(A)]	75	80	80
Tank capacity [l]	50	50	50
Flow capacity [m ³ /h]	800	1100	1300
Filter surface [m ²]	8	10	10
Tools [nr]	9	14	18
Working pressure [Bar]	6	6	6
Intelligent Display Size	7"	7"	15"
Automatic filter cleaning	•	•	•
Manual filter cleaning	•	•	•
Motor Control Section	•	•	•
Filter Control Section	•	•	•
Technical Video Section	•	•	•
Technical Info Section	•	•	•
Remote Diag. Technology	•	•	•
Remote Control	•	•	•
LAN connection	•	•	•
Energy saving	•	•	•
Ø ID vacuum nozzle [mm]	100	100	100
Dimensions (AxLxP) [cm]	138 x 136 x 90	138 x 136 x 90	138 x 136 x 90
ATEX zone 22	•	•	•

4. DUST EXTRACTION SYSTEMS

4.11 ATEX

Vacuum cleaners and prefilters



ATEX KX 135MN - KX 135AN

Pneumatic Automatic ATEX vacuum cleaner

- Atex Zone 22 pneumatic vacuum cleaner, designed to have low consumption of compressed air, still keeping an optimal vacuum performance
- Both versions feature an integrated soundproofing system, a pneumatic Venturi system and a workstation. The KX135AN features automatic start up and switch off

TECHNICAL DATA	KX 135MN	KX 135AN
Weight [kg]	20	20
Vacuum [mmH ₂ O]	1900	1900
Noise [dB(A)]	68	68
Tank capacity [l]	30	30
Flow capacity [m ³ /h]	140	140
Filter surface [m ²]	1	1
Tools [nr]	1	1
Air quick coupling tools [nr]	1	1
Working pressure [Bar]	6	6
Air consumption [l/min]	700	700
Ø ID vacuum nozzle [mm]	34	34
Automatic start - up	•	•
ATEX - Zone 22	•	•



PFX 50

Prefilter (for Vacuum unit)

TECHNICAL DATA	PFX 50
Weight [kg]	14
Tank capacity [l]	50
Filter surface [m ²]	1
Working pressure [Bar]	6
Automatic filter cleaning	–
Ø ID vacuum nozzle [mm]	50
Dimensions (AxLxP) [cm]	80 x 58 x 58
ATEX - Zone 22	•

4. DUST EXTRACTION SYSTEMS

4.11 ATEX

Terminals and prefilter



ATEX EP3X - EP3CX

ATEX drop control unit - 2 users

- ATEX Zone 22 service terminal for extracting micro-dust generated during sanding or other processes and for connecting pneumatic and electric tools
- Two users, automatic electric and pneumatic sockets, manual start-up (EP3X), automatic start up (EP3CX), and automatic cut-off system (EP3CX)

TECHNICAL DATA	EP3X	EP3CX*
Weight [kg]	6	8
Dimensions (AxLxP) [cm]	44 x 44 x 20	44 x 44 x 20
Air quick coupling tools [nr]	2	2
Reg. air quick coupling [nr]	1	1
Ø ID vacuum nozzle [mm]	1 x 50 / 2 x 34	1 x 50 / 2 x 34
Tools [nr]	2	2
Automatic start - up	-	•
Automatic Cut - Off	-	•
Manual start - up	•	-
ATEX Zone 22	•	•

*With KR704X - box

ATEX PE1CX

ATEX flush - mounted terminal with automatic CUT - OFF system - 1 user

- The PE series terminals can be either built-in or wall-mounted in work areas where it is desirable to optimise available space
- It can support one user and features automatic start and automatic cut-off

TECHNICAL DATA	PE1CX
Weight [kg]	9
Dimensions (AxLxP) [cm]	60 x 25 x 18
Air quick coupling tools [nr]	1
Regulated air quick coupling [nr]	1
Ø ID vacuum nozzle [mm]	1 X 50 / 1 X 34
Tools [nr]	1
Automatic start - up*	•
Automatic Cut - Off	•

*With KR704X - BOX

ATEX PFX 92

Prefilter (for Turbines)

TECHNICAL DATA	PFX 92
Weight [kg]	70
Tank capacity [l]	35
Filter surface [m²]	8
Working pressure [Bar]	6
Filter cleaning	•
Ø ID vacuum nozzle [mm]	75
Dimensions (AxLxP) [cm]	148 x 63 x 55
ATEX Zone 22	•

4.12 Accessories



KC28

Multi-purpose trolley for professional vacuum cleaners, 4 holders included

TECHNICAL DATA	KC28/STD
----------------	----------

Weight [kg]	32
Dimensions (AxLxP) [cm]	50 x 86,12 x 91,07

KC28 Extension kit (optional)	Q.ty	
016.1110/C - Panels with hooks	1	
Accessories included in kit 016.1110/C		Code
1x Kit with 5 long double hooks		039.1612/5
1x Kit with 5 long and straight hooks		041.1612/5
1x Kit with 5 short hooks		040.1612/5



4.12 Accessories



Large shelf

For station system KS260 061.1106/C

CODE	056.1106/C
------	------------

Description	Large shelf 37x35cm
-------------	---------------------

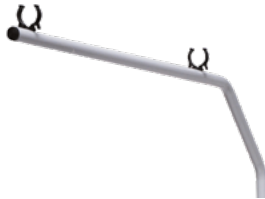


Small shelf

For station system KS260 061.1106/C

CODE	057.1106/C
------	------------

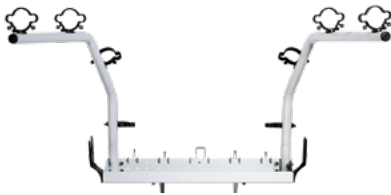
Description	Small shelf 37x20cm
-------------	---------------------



Complete arm for station system KS 300

CODE	054.1106/C	9GC02006/5
------	------------	------------

Description	Fully equipped arm	Plastic clips with rivets KIT (5pz)
-------------	--------------------	--



Station system for KS 300

CODE	161.1106/C
------	------------

Description	Station system for KS300 vacuum units
-------------	---------------------------------------



Transport handle

For mobile harpers

CODE	157.1108
------	----------

Models	For vacuum units series S245/S145
--------	-----------------------------------

4.12 Accessories



Long double hooks for station system KS

CODE	039.1612/5
------	------------

Description	Kit with 5 long double hooks
-------------	------------------------------



Long straight hooks for station system KS

CODE	041.1612/5
------	------------

Description	Kit with 5 long and straight hooks
-------------	------------------------------------



Short hooks for station system KS

CODE	040.1612/5
------	------------

Description	Kit with 5 short hooks
-------------	------------------------

4.12 Accessories



Polystyrene filter bag

CODE	063.1106/5	121.500/3
Description	Fleece bag	Fleece bag
Models	KS260EN/EPN KS935E - AS50M KS250E/EP	TURBINE
Unit	5	3



TNT filter bag

CODE	130.1108/5
Description	Fleece bag
Models	S1 - S2
Unit	5



Paper filter bag

CODE	023.1107/5
Description	Dust bag
Models	SV10E
Unit	5



Filter

CODE	021.1106/C	065.1108/2	038.1609	036.1108/2
Description	Paper filter	Polyester filter	Filter for liquid suction	Paper filter
Models	KS	S1 - S2	S235	S1 - S2
Unit	1	2	1	2

4.12 Accessories

Accessories for dust extraction systems

CODE	Description
9GT03013/C	Ø75/38mm complete union
KR 700	Turbine remote start - up for Matic swing arm
KR 701	Turbine remote start - up (activated by electric or pneumatic tool)
KR 702	Box with pneumatic autostart for n.2 terminals
KR 704X	Box with pneumatic autostart for n.4 atex terminal ep3cx
008.1307/C	Wall support for pe1
009.1307/C	Wall support for pe2
9GT03042	2 - way union adapter (Festool series VT system)
9GT03048/C	Service control units adapter
9GT03076	58/34mm – Ø58/34mm swivel adapter
037.1306	pt tools support
038.1306	pt hose support
9.E228	ep3 tools support
9.E226	Swing arm hf tools support



4.12 Accessories



Antistatic conic hose assembly

For pneumatic and electric tools

CODE	Len. [m]	Ømm	Tools
9GAT02001/X	5	25 - 29	Electric
9GAT02004/X	5	25 - 29	Pneumatic
9GAT02025/X	5	29 - 38	Electric
9GAT02019/X	5	29 - 38	Pneumatic
9GAT02003/X	8	29 - 38	Electric
9GAT02002/X	8	25 - 29	Pneumatic
9GAT02026/X	8	29 - 38	Electric
9GAT02023/X	8	29 - 38	Pneumatic
9GAT02022/X	15	29 - 38	Pneumatic



Antistatic conic hose assembly

For pneumatic and electric tools

CODE	Len. [m]	Ømm	Tools
9GAT02014/AS	5	25	Electric
9GAT02001/AS	5	29	Electric
9GAT02004/AS	5	29	Pneumatic
9GAT02003/AS	8	29	Electric
9GAT02002/AS	8	29	Pneumatic
9.1264/30/AS	30	29	-
9GAT02021/AS	10	29	Pneumatic



Hose assembly

For pneumatic and electric tools

CODE	Len. [m]	Ømm	Tools
9GAT02014/C	5	25	Electric
9GAT02001/C	5	29	Electric
9GAT02004/C	5	29	Pneumatic
9GAT02019/C	5	38	Pneumatic
9GAT02003/C	8	29	Electric
9GAT02002/C	8	29	Pneumatic
9GAT02021/C	10	29	Pneumatic
9GT03047/30	30	25	-
9.1264/30	30	29	-
9GT02022/C	15	38	Pneumatic

4.12 Accessories



Rubber fittings

CODE	Description	Ømm
106.502	Terminale in gomma filettato	25
663.55/AS	Terminale antistatico in gomma filettato	29
107.502/C	Terminale in gomma filettato con regolatore di flusso	25
110.502/C	Terminale in gomma filettato con regolatore di flusso	29
9.E395/AS	Terminale antistatico in gomma filettato	38



2 - way fittings

CODE	Description
68.092/X	2 - way union complete with 1 clapet valve
68.091/X	2 - way union complete with 2 clapet valves
077.1108	Rubber cap Ø 50 mm - S145M



Swivel connector

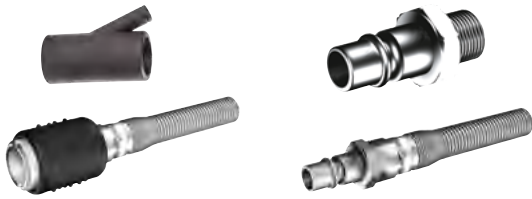
CODE	Description
040.1108	Rotating sleeve for Ø25/29/38mm pipes
041.1108	Threaded rubber hose fitting Ø38mm
9GT03076	Ø58/34mm swivel adapter



Black elastolan tube 10x8

CODE	Description	Length
9GT03057/25	Polyurethane hose	25 mt (Roll)

4.12 Accessories



Joints and sleeves

CODE	Description	Ømm
112.502	Threaded rubber hose branch "2in1"	29 - 29
113.502	Threaded rubber hose branch "2in1"	25 - 29
9GP10003	Quick coupling - valve - Euro profile	8 - 10
9GP08037	Quick coupling - plug - Euro profile	8 - 10
104.502	Quick coupling - plug - Euro profile (thread 1/4"M)	



Hoses

CODE	Description	Len. [m]	Ømm
9.1255	Evaflex hose X25mm	-	20
9GT03047/30	Evaflex hose (30m Roll)	30	25
9.1264/30	Evaflex hose (30m Roll)	30	29
9.1264/30/AS	Antistatic conductive evaflux hose (30m Roll)	30	29
319.500/30	Evaflex hose (30m Roll)	30	38
319.500/5	Evaflex hose (5m Roll)	5	38
319.500/5/AS	Antistatic conductive evaflux hose (5m Roll)	5	38
319.500/30/AS	Antistatic conductive evaflux hose (30m Roll)	30	38
9GT02014/AS	Oregon antistatic hose	-	50
9GT03027/5	Evaflux hose (5m Roll)	5	50
9GT03027/30	Evaflux hose (30m Roll)	30	50

4.12 Accessories



Junction BOX

CODE	Description
118.700/G	Junction box
KIT10M	Vacuum line kit 10m
KIT20M	Vacuum line kit 20m
118.700/KIT	Complete junction box with 3m drop
117.700/G	Box for 9GAT02005/C

Hoses and threaded

CODE	Description
9GE06002	Ø40mm IMQ pipe 3 m
9GE06001	Ø40mm hose linear meter
9GE06003	Ø40mm hose - box union
9GE06005	Ø75mm hose - box union
9GE06004	Ø40mm pipe union
9GE06006	Ø40mm pipe clip

Fittings

CODE	Description
9GT03026/1	Aluminium pipe Ø50mm 3m
323.500/1	Aluminium pipe Ø75mm 3m
301.700/C	PE complete screw union Ø75mm
308.700/C	PE 90° bend Ø75mm
305.700/C	PE 45° bend Ø75mm
9GAT02005/C	PE 3 - way coupling Ø75 - 75 - 75mm
304.700/C	PE 3 - way coupling 45°, Ø75 - 75 - 75mm
9GT03025/C	PE reduced shunt Ø75 - 38/50 - 75mm
308.700	PE cap Ø75mm
9GT03013/C	Ø75/38mm complete union
312.700/C	90° wide radius bend Ø75mm

DC2 - DC2W

Manual terminals

TECHNICAL DATA	DC2	DC2W
Dimensions (AxLxP) [cm]	22 x 12,5 x 12	19 x 21 x 12
Air quick coupling tools [nr]	-	2
Ø ID vacuum nozzle [mm]	2 x 34	2 x 34
Manual Cut - Off	•	•

4.12 Accessories



Air pressure

CODE	Description
318.500	10x19 Rubber hose linear meter
9GT02001	10x12 Rilsan hose linear meter
9GP07004/C	3/8" non return (one - way) valve kit
9.E069	Air treatment group
9GP08001	Straight threaded 3/8M hose 12
9GP08095	"T" Threaded 12 - 12 - 12
9GP08002	90° Threaded 3/8M hose 12



Holder for suction hose

CODE	Description
9GC02005	Double pipe clip Ø75mm - Ø40mm
9GC02004	Ø50mm collar with plug
9GC02001	Ø75mm collar with plug
9.1739	Ø8mm expansion plug
9.1740/C	Insert 8 with washer
9GM04001	M10 threaded bar
9.1809	1 m chain
023.1301/C	Wall plate for EP3
9.Z808	Lubricant for thread



Hose clamps

CODE	Description
9.4002	Ø38mm clamp
9.4053	Ø75mm clamp
9.4001	Ø90mm clamp
9.E161	13x20 rubber hose clamp

Cable

CODE	Description
9C3x2,5A000	3x2.5 cable linear meter
9C2x1,5A000	2x1.5 cable linear meter

4.12 Accessories



Swivel sleeve

CODE	Description
051.1606	Rotating sleeve for Ø38mm hose S235E - EP
050.1609	Rotating sleeve for Ø29mm hose S235E - EP



Liquid brush insert

CODE	Description
007.1606	Wet pickup nozzle



Lance grip

CODE	Description
003.1606	Bend for suction hose



Dust brush insert

CODE	Description
008.1606	Carpet/hard floor nozzle



Tube extension

CODE	Description
005.1606	50cm extension tube for bend

4.12 Accessories



Straight lance

CODE	Description
048.1606	Large nozzle



Brush holder

CODE	Description
006.1606	Nozzle holder



Circular brush

CODE	Description
049.1606	Suction round brush



Suction accessories

CODE	Description
9GT03056	Brush - SV10E
9GT03034	D5 outlet D5 - SV10E
9GT03032	Nozzle - SV10E
038.1107	Shoulder strap - SV10E



Industrial cleaning kit

CODE	Description
001.1609/C	Complete cleaning kit S235E - EP/ S130/S145/KS260

4.12 Accessories



Intake lance w/Filter CK31

CODE	Description
052.1607	Nozzle for suction hose equipped with round brush, small crevice nozzle, upholstery nozzle and 1 dust bag



Large carpet - floor lance CK31

CODE	Description
053.1607	Carpet/hard floor nozzle



Straight intake lance CK31/CK31F

CODE	Description
057.1607	Vacuum nozzle for hard to reach areas



Curved plastic nozzle CK31/CK31F

CODE	Equipment	Description
055.1607	CK31 - CK31F - CK31FC	Standard vacuum nozzle



Foaming brush CK31F

CODE	Equipment	Description
056.1607	CK31F - CK31FC	Complete foam brush

4.12 Accessories



Filter bag CK31

CODE	Unit	Description
054.1607	10	Filter bag



Complete manual lance CK31

CODE	Description
051.1607	Complete injection - extraction gun



Foam gun with brush CK31F - FC

CODE	Equipment	Description
072.1607	CK31F - CK31FC	Foam gun with brush

CODE	Equipment	Description
9GT03032	CK31F - CK31FC	Vacuum nozzle for corner
9GAT02004/CK	-	Complete hose CK 31 without nozzle
050.1607	-	Complete hose CK 31
9GT03052	-	Rubber sleeve Ø48 - 29mm
071.1607	CK31F	Hard bristle brush





RUPES®

RUPES S.p.A a socio unico

Via Marconi, 3/A, loc. Vermezzo, 20071
Vermezzo con Zelo (MI) - Italy

T +39 - 02.94.69.41

F +39 - 02.94.94.10.40

E info_RUPES@RUPES.it

W www.RUPES.com

RUPES USA, Inc.

531 South Taylor Ave
Louisville, CO 80027

T +1- 877-224-5750

E info@RUPESusa.com

W www.RUPESusa.com

Due to its constant desire to improve its products, RUPES S.p.A. reserves the right to make any technical or design modification to its products without prior notice. The manufacturer shall not be responsible for printing errors. This document voids and replaces previous ones.

Follow us on:

