





OUR MISSION AND VISION

We develop and produce innovative, eco-friendly, ergonomic and high-quality systems and facilities for paint using businesses.

We represent optimal working safety and highest customer satisfaction, always with the claim to perfection – worldwide.

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We want to create fascination and shape your future working environment. We want to be your leading supplier and partner for equipment that can be ergonomically adapted and intuitively operated – in Germany, Europe and all over the world.

To achieve this, we consistently invest in environmentally friendly technologies of the future and develop innovations that are convincing both in their application and in their price. True to our motto: be better, be smart, B-TEC!



The QR codes on the following pages will guide you directly to the respective products on our website. There you will find further information.

Open your camera app and point the camera steadily for 2 to 3 seconds at the QR code you want to scan. If the scan function is activated, a notification will appear.

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WASHERS

Many years of experience, coupled with customer feedback and a wide-ranging requirement catalogue in industry and car body shops always provide the basis for development of B-TEC washers for paint spray guns or paint-wetted parts.

Developed with a special focus on maintaining the highest possible productivity and economic efficiency in the business, B-TEC washers ensure excellent cleaning results for paint spray guns and parts, while optimising costs and effectively protecting health.

OUR PRODUCT LINES

NEO-PLUS-LINE Washers for car body shops

INTERMEDIATE CLEANING STATIONS For quick colour changes

PARTS CLEANING

Washers for parts, agitators, pails and pressure pot systems

KANDO

The washer for cup systems

INDUSTRY-LINE Washers for industrial applications

FOR TUBE CONNECTED SPRAY GUNS

Washers for tube connected paint guns such as Airmix and Airless





WASHERS

WHY B-TEC GUN WASHERS?

- They use the latest KALREZ[®] pump technology.
- Automatic cleaning by 9 to 11 cleaning nozzles per washer.
- Opening the spray / paint guns by a trigger clamp takes place inside the gun washer after the gun sits perfectly on the cleaning nozzle with connected air flow system.
 Solvent or paint behind the air cap is prevented!
- No disassembling of the air cap required less mechanical damage to the paint / spray gun and high time savings.
- Bright clean compartments due to the utilization of stainless steel no light absorbing plastic.
- Optimal viewing conditions inside the washer without inconvenient glass plates or bezels.
- Ergonomic and fast fluid change due to moveable overflow bunds / collection trays.
- No laborious removing of any frames or similar is necessary!
- Powerful exhaust air system in all B-TEC washers to be used with solvent.



B-TEC

• 100% "Made in Germany".

PAINT GUN WASHER GUIDE

Gravity cup gun							Tube con- nected gun	Gravity cup gun and tube connec- ted gun	
Water-based paint and solvent based paint		Water-based paint or solvent based paint				Water-based paint		Water-based paint or solvent based paint	Water-based paint and/ or solvent based paint
Automatic and manual at the same time	Automatic or manual	Automatic and manual at the same time	Automatic and manual	Automatic	Manual	Automatic	Manual	Automatic	Automatic and manual
d-800	k-800	K-1200	Starter-01	Starter-03	M-1200	Speedbox 2	w-800	SR-800	Duplex-800
		ud-800		Speedbox 3	m-800			R-800	
					Starter-02			S-800	
					Speedbox 1				
					M-1200-TW				
				S.U.M.O.					



ALL ADVANTAGES AT A GLANCE



ERGONOMIC DESIGN

The ergonomic design with comfortable front access enables optimal viewing conditions on all features of the washer – without glass plates or bezels which prevent good visibility. Ergonomic and fast cleaner change due to moveable collection trays / bunds.

No laborious removing of any frames or anything similar necessary.



B-TEC AIR FLOW SYSTEM

Opening of the spray / paint guns by a trigger clamp takes place inside the gun washer after the gun sits perfectly on the cleaning nozzle. Of course connected to air by the help of the B-TEC air flow system.

Solvent or paint behind the air cap is prevented. No disassembling of the air cap required – less mechanical damage on the paint / spray gun and significant time savings



SUITABLE FOR SOLVENTS Can be used with solvent and B-TEC E2C.



ADJUSTMENT OPTIONS All features fully adjustable.



B-TEC H2O CLEANERS Can be used with B-TEC-H2O-Cleaners.



STAINLESS STEEL

Bright clean compartments due to the utilization of stainless steel. No light absorbing plastic.



KALREZ DIAPHRAGM

With the Kalrez® diaphragm our pump is resistant against 1800 different chemicals. Made of corrosion-resistant material, it withstands toughest working conditions in the long term – without a maintenance requirement.

d-800 PERFECT PAINT SPRAY GUN CLEANING WITHOUT COMPROMISE







Highlight

Including automatic clear rinsing on both sides.



Further Information Dimensions (W × H × D): 1.200 × 1.810 × 730 mm



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The d-800 combines two universal spray gun washers for solvents and/or water-based cleaners in one space-saving body with ergonomic front access and simultaneous automatic and manual cleaning on both sides.

It impresses not only with its outstanding automatic cleaning features with 12 cleaning nozzles per cleaning room including automatic clear rinse, but also with its bright cleaning area and the powerful B-TEC extraction system with deep-drawn exhaust channel to extract the solvent vapours where they are – on the ground of the cleaning area.

Certainly equipped with the B-TEC air flow system, the air channel of the spray gun is perfectly protected during automatic cleaning and contamination behind the air cap is prevented.

The air cap does not need to be removed – less mechanical damage to paint and spray guns and high time savings.

The manual cleaning areas offer plenty of space, each with a pumpoperated, pressure-adjustable brush, a fresh rinse nozzle for clear rinsing and a central blow-off gun.





- Automatic and manual cleaning at the same time
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- pump driven flow-through brush with recirculating cleaning fluid
- manual clean rinse with fresh cleaning fluid
- blow-out channel with exhaust air channel
- efficient exhaust air system
- automatic cleaning with timer
- including automatic clean rinse
- pressurized air flow system protects spray guns during the automatic cleaning process
- brilliant cleaning results 12 spray nozzles each side
- ergonomically designed construction allows convenient front operation
- all features fully adjustable
- air connector with air blow gun
- two overflow bunds on rollers (30 L, 58 L, 60L barrels possible)
- Options: Pneumatic exhaust solvent saver,
 ATEX-Version; 2 guns in one cleaning room





ud-800 CONVENIENT CLEANING WITH CONVINCING RESULTS

Highlight Including automatic clear rinsing.

Certifications



Further Information Dimensions ($W \times H \times D$): 750 × 1.750 × 600 mm



The ud-800 is the optimal spray gun washer when using solvent based or water-based paints.

With its space-saving body with ergonomic front access and simultaneous automatic and manual cleaning, the ud-800 convinces all along the line.

12 cleaning nozzles including automatic clear rinse not only ensure perfect cleaning results but also the lowest possible cleaning fluid consumption.

The bright cleaning area and the powerful B-TEC extraction system with deep-drawn exhaust air channel to extract the solvent vapours where they are – on the ground of the cleaning area – result in maximum user-friendliness.

Like all B-TEC spray gun washers certainly equipped with the B-TEC air flow system, the air channel of the spray gun is perfectly protected during automatic cleaning and contamination behind the air cap is prevented. The air cap does not need to be removed – less mechanical damage to paint and spray guns and high time savings.

The manual cleaning area offers plenty of space, with a pumpoperated, pressure-adjustable brush, a fresh rinse nozzle for clear rinsing and a blow-off gun.







- Automatic and manual cleaning at the same time
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- pump driven flow-through brush with recirculating cleaning fluid
- manual clean rinse with fresh cleaning fluid
- blow-out channel with exhaust air channel
- efficient exhaust air system
- automatic cleaning with timer
- including automatic clean rinse
- pressurized air flow system protects spray guns during the automatic cleaning process
- overflow bund on rollers (30 L, 58 L, 60L barrels possible)
- Options: Pneumatic exhaust solvent saver, ATEX-Version; 2 guns in one cleaning room



S.U.M.O. INDIVIDUALLY CONFIGURABLE

Highlight Two generously dimensioned cleaning rooms



Further Information Dimensions ($W \times H \times D$): 900 × 1.480 × 655 mm



At the S.U.M.O. the name says it all - "Set Up My Own".

The washer is divided into two independent cleaning rooms, which can be used with solvent / **B-TEC E2C**, water-based cleaner or each with a different cleaning fluid.

But instead of ordering a completely pre-configured washer, as it is usually the case, we give you the opportunity to equip your own spray gun washer with various functions according to your individual needs.

The basic module of the S.U.M.O. consists of two compact, independent cleaning rooms, includes the familiar powerful B-TEC extraction system for both sides of the machine and an universal blow-off gun.

You can now choose from 9 different modules that include both automatic and manual cleaning features – perfectly matched to your requirements.





- Sturdy construction wall installation possible
- basic module made of stainless steel
- basic module including powerful exhaust air system and air blow gun
- two large cleaning compartments
- pressurized air flow system protects spray guns during the automatic cleaning process
- **individual** and **independent** configuration of both cleaning compartments with:
 - automatic cleaning with timer
 - automatic clean rinse
 - pump driven flow-through brush with recirculated cleaning fluid
 - manual clean rinse with fresh cleaner
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- Options: Pneumatic exhaust solvent saver,
 ATEX-Version; overflow bund on rollers

Illustration: Completely equipped













POSSIBLE EQUIPMENT (LEFT SIDE)

Module 1: Pump driven flow-through brush

Module 2: Manual fresh rinse

Module 3: Automatic spray gun cleaning with timer, sealing air purge system and 9 nozzles

Module 4: Automatic clean rinse (only in connection with module 3)





POSSIBLE EQUIPMENT (RIGHT SIDE)

Module 5: Pump driven flow-through brush

Module 6: Manual fresh rinse

Module 7: Automatic spray gun cleaning with timer, sealing air purge system and 9 nozzles

Module 8: Automatic clean rinse (only in connection with module 7)

Module 9: Base with door (galvanized) **Option:** Overflow bund on rollers suitable for Module 9

Starter-01 COMPACT DIMENSIONS, PERFECT CLEANING



Highlight For automatic and manual cleaning



Further Information Dimensions (W × H × D): 629 × 786 × 519 mm



The Starter-01 is the ideal automatic washer for bodyshops with an average of 3-6 gun cleanings per day.

The Starter-O1 is also perfectly suited as an additional washing unit to our combination units d-800 and SUMO. After all, who wants to clean their clear coat guns in the same washer as the filler guns?

Of course, B-TEC makes no compromises when it comes to quality – the material, technology and the cleaning system are exactly the same as used in other B-TEC washers, fitted to a compact body for wall mounting or optionally with a base.

The Starter series includes the two spray gun washers Starter-01 for automatic and manual cleaning, and Starter-02 for only manual cleaning with a pump-driven flow-through brush and a manual fresh rinse nozzle.





- Robust construction wall installation possible
- for automatic or manual cleaning
- efficient exhaust air system
- cleaning area made of stainless steel, spray nozzles made of brass
- manual cleaning with pump driven flow-through brush and manual fresh rinse
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- pressurized air flow system protects spray guns during the automatic cleaning process
- Options: Base cabinet with door, galvanized; Roller bund / collection tray for Starter base cabinet;
 Pneumatic exhaust solvent saver, ATEX-Version

Illustration: including optional base





Starter-03 AUTOMATIC SPRAY GUN CLEANING, EASY AND WELL-PRICED

Highlight For automatic cleaning

Certifications





Further Information Dimensions (W × H × D): 629 × 786 × 519 mm



The Starter-03 is the ideal entry-level model into the world of automatic paint spray gun cleaning.

With our proven automatic cleaning concept including the air-flow system to protect the air channels, the time-consuming manual cleaning of the paint spray gun has finally come to an end. With 10 nozzles, the spray gun is cleaned 100% inside and outside in less than 3 minutes – completely without disassembling the spray gun. Contact with solvent is reduced to a minimum.

The Starter-03 is also perfectly suited as an additional washing unit to our combination units d-800 and SUMO. After all, who wants to clean their clear coat guns in the same washer as the filler guns? Of course, B-TEC makes no compromises when it comes to quality – the material, technology and the cleaning system are exactly the same as used in other B-TEC washers, fitted to a compact body for wall mounting or optionally with a base.

The Starter series includes the three different spray gun washers Starter-01 for automatic and manual cleaning, Starter-02 for only manual cleaning with a pump-driven flow-through brush and a manual fresh rinse nozzle and the Starter-03 for automatic and manual cleaning with a loose brush and a manual fresh rinse.





- Robust construction wall installation possible
- for automatic and partly manual cleaning
- efficient exhaust air system
- cleaning area made of stainless steel, spray nozzles made of brass
- loose brush for manual cleaning
- manual clean rinse with fresh cleaning fluid
- for solvents, **B-TEC E2C** or **B-TEC-H2O-Cleaners**
- pressurized air flow system protects spray guns during the automatic cleaning process
- Options: Base cabinet with door, galvanized; Roller bund / collection tray for Starter base cabinet;
 Pneumatic exhaust solvent saver, ATEX-Version

Illustration: including optional base



Starter-02 COMPACT DIMENSIONS, PERFECT CLEANING



Illustration: including optional base

The Starter-O2 is ideal for exclusively manual parts cleaning with solvents or water-based cleaning fluids due to its bright cleaning area and powerful B-TEC extraction system.

Of course, B-TEC makes no compromises when it comes to quality – the material, technology and the cleaning system are exactly the same as used in other B-TEC washers, fitted to a compact body for wall mounting or optionally with a base.

The Starter series includes the two spray gun washers Starter-01 for automatic and manual cleaning, and Starter-02 for only manual cleaning with a pump-driven flow-through brush and a manual fresh rinse nozzle.

HIGHLIGHTS

- Robust construction wall installation possible
- for manual cleaning
- efficient exhaust air system
- cleaning area made of stainless steel
- manual cleaning with pump driven flow-through brush and manual fresh rinse

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- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- Options: Base cabinet with door, galvanized; Roller bund / collection tray for Starter base cabinet; Pneumatic exhaust solvent saver, ATEX-Version



Further Information Dimensions (W × H × D): 629 × 786 × 519 mm



m-800 SPACE-SAVING AND ERGONOMIC





Equipped with a pump-operated flow-through brush, a fresh rinse nozzle for rinsing with fresh cleaning fluid as well as a blow-off gun, the m-800 offers a spacious cleaning area at an optimum working height.

Equipped as standard with a mobile collection tray for holding 30, 58 and/or 60-litre containers, changing the cleaner is possible with minimal strain on the user's back.

Of course, the m-800 is also equipped with the powerful B-TEC extraction system – like all B-TEC washers for use with solvents.



Further Information Dimensions (W \times H \times D): 750 \times 1.970 \times 600 mm

- Large work space for manual cleaning
- pump driven flow-through brush with recirculating fluid
- efficient exhaust air system
- manual clean rinse with fresh cleaning fluid
- all cleaning-relevant parts made of stainless steel
- ergonomically designed construction allows convenient front operation
- for solvent or B-TEC-H2O-Cleaners
- air connector with air blow gun
- all features fully adjustable
- overflow bund / collection tray on rollers (30 L, 58 L, 60L barrels possible)
- Option: Pneumatic exhaust solvent saver, ATEX-Version



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k-800 CLEANING COMBINATION FOR SOLVENT AND WATER-BASED PAINT

The k-800 enables automatic and manual cleaning with solvent in the extracted cleaning area on the right-hand side of the machine. The standard automatic clear rinse significantly reduces solvent consumption.

The left-hand side of the unit corresponds to the B-TEC w-800-1, a universal cleaning station for water-based paints with pneumatic mixing device (coagulation) for manual cleaning of parts or paint spray guns by using a brush and a water gun – perfect in combination with our B-TEC water-based paint cleaner H2O-RK.



Further Information Dimensions (W × H × D): 1.200 × 1.810 × 730 mm

Left-hand side for manual cleaning of water based paints, right-hand side for automatic

HIGHLIGHTS

- space saving only 1200 mm wide
- brilliant cleaning results
- easy handling
- including coagulation kit and filters
- ergonomically designed construction allows convenient front operation

and manual cleaning of solvent based paints

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- all cleaning-relevant parts made of stainless steel
- automatic clear rinse on the solvent side
- overflow bund on rollers
 (30 L, 58 L, 60L barrels possible)
- Option: Pneumatic exhaust solvent saver, ATEX-Version



w-800-1/-2

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MANUAL WATER-BASED PAINT CLEANING AT A COMFORTABLE HEIGHT



The w-800 is a universal washer with a pneumatic mixing device (coagulation) for manual cleaning of parts or paint spray guns using a brush and a water gun.

The model w-800-1 is equipped with a pump for recirculating cleaning fluid.

The model w-800-2 does not include a pump and will be connected to the on-site water supply.



Further Information Dimensions (W × H × D): 750 × 1.310 × 610 mm

- All cleaning relevant parts made of stainless steel
- ergonomical design allows convenient front operation
- splash guard
- pump driven flow-through brush with recirculating cleaning fluid
- rinse water gun
- including pneumatic coagulation kit and filters
- w-800-2 without pumps for on-site water supply
- Option: door for the base



Speedbox 1 INTERMEDIATE RINSING FOR BARGAIN HUNTERS





The Speedbox 1 is a compact intermediate rinsing station for manual internal cleaning of the paint spray gun between colour changes.

Including extraction system with blow-out channel, rebounding overspray is prevented and the storage area for up to 4 cup systems makes it unnecessary to leave the spray booth between colour changes.

Are you looking for an automatic intermediate rinsing station for an even better cleaning result? Take a look at our Speedbox 2 and Speedbox 3!



Further Information Dimensions (W \times H \times D): 495 \times 780 \times 233 mm

- Compact device for wall installation
- fast colour change and manual internal cleaning of spray guns with disposable cups
- including exhaust air system with overspray containment room
- made of stainless steel
- installation outside and inside of the spray booth possible (depending on the cleaning fluid used)
- all features fully adjustable
- no ingress of fluids into the filter mats
- for all paint and paint cup systems
- storage space for up to 4 cups

3-TEC



Speedbox 2 INTERMEDIATE RINSING STATION WITHOUT COMPROMISE





Specially designed for disposable cup systems in combination with water-based paints, the paint spray gun is 100% automatically cleaned from the inside, thus achieving a significantly better cleaning performance than comparable manual systems.

Additionally equipped with the proven B-TEC air flow system, it is not necessary to remove the air cap and the paint spray gun is immediately ready for use again.



Further Information Dimensions (W × H × D): 530 × 950 × 250 mm

- Compact washer for wall mounting
- for **automatic internal cleaning** of spray guns
- cleaning with recirculating fluid lowest cleaning fluid consumption
- pressurized air flow system protects spray guns during the automatic cleaning process – removal of air caps not necessary
- only for water-based paints
- designed to be used with disposable cup systems inside the spray booth
- significantly better cleaning results compared to manual intermediate cleaning stations
- no ingress of liquids into the filter mats, as cleaning liquids are used in the recirculation system
- brilliant cleaning results if used with B-TEC-H2O-Cleaners



Speedbox 3 SMALL BUT NICE

The Speedbox 3 is the perfect automatic washer for companies that only need to clean 2-3 spray guns a day or companies that also place value on a spray gun that is 100% clean from the inside and outside during intermediate cleaning while changing colours in the spray booth.

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The Speedbox 3 is equipped with the same high-quality components as the entire B-TEC spray gun washer series, including the proven B-TEC air flow system – all fitted to a small space-saving body.



Further Information Dimensions (W×H×D): 530×950×250mm

HIGHLIGHTS

TEC

- Probably the world's smallest gun washer with maximum user friendliness
- automatic internal and external spray gun cleaning
- for solvents outside the spray booth, for water-based cleaning fluids inside the spray booth
- spray gun cleaning including cup and lid
- efficient exhaust air system
- pressurized air flow system protects spray guns during the automatic cleaning process – removal of air caps not necessary
- made for businesses which have to clean
 2-3 spray guns per day



M-800-TW

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IMMERSE AND CLEAN SMALL PARTS – SIMPLE, CONVENIENT, SPACE-SAVING

The M-800-TW is the manual, space-saving washer with immersion tank and basket ideal for small parts.

With the in series blow-off gun, the cleaning fluid can be circulated in the 240 × 240 × 130 mm (L×W×H incl. basket) immersion tank and the parts can be dried afterwards.

The unit is equipped with a brush using recirculating cleaning fluid and with a fresh rinsing nozzle for final cleaning with fresh cleaning fluid.

Of course, equipped with the powerful B-TEC extraction system and the ergonomic design, the user is excellently protected.

HIGHLIGHTS

 Manual, space saving washer with one immersion tank and basket

B-TEC

- for solvent or B-TEC-H2O-Cleaners
- stainless steel flap with automatic exhaust air activation (pretends dust ingress)
- pump driven flow-through brush with recirculating fluid
- manual clean rinse with fresh cleaning fluid
- dimensions immersion tank: 240 × 240 × 130 mm (L×W×H incl. basket)
- one blow gun with air hose
- overflow bund on rollers and door included
- Options: additional basket; Pneumatic exhaust solvent saver, ATEX-Version



Further Information Dimensions (W × H × D): 750 × 1.970 × 600 mm

K-1200 LARGE. STRONG. INNOVATIVE.

Highlight

Two spacious, separate cleaning rooms in one body.



Further Information Dimensions ($W \times H \times D$): 1.210 × 1.850 × 700 mm



The K-1200 is the perfect spray gun cleaning platform for industrial users. Made completely of stainless steel, the washer convinces with two large, separate cleaning areas for automatic spray gun cleaning and manual cleaning even of larger parts.

As part of the B-TEC 1200 modular design of our Industry Line, it can also be easily combined with other units such as the T-1200 or M-1200.

With the help of the B-TEC air flow system, the air channels are perfectly protected during automatic cleaning and contamination behind the air cap is prevented. The air cap does not need to be removed – less mechanical damage to paint and spray guns and high time savings. The manual cleaning area offers plenty of space, a pump-operated, pressure-adjustable brush, a fresh rinse nozzle for final cleaning and a blow-off gun for drying.

As the world's first paint spray gun washer with ergonomic front access, the K-1200 was awarded the German Federal Prize for outstanding innovative achievements for the craft and, thanks to its generous dimensions, offers an excellent basis for individual customer requirements. Examples of customer projects already realised can be found in our Custom Designs section. Please contact us!





- Two separate gun washers in one body
- two separate recirculating cleaning systems
- shortest cleaning process with excellent results
- efficient exhaust air system
- automatic and manual cleaning in one body
- pressurized air flow system protects spray guns during the automatic cleaning process
- ergonomically designed construction allows convenient front operation
- modular concept saves space and enables easier handling
- overflow bund on rollers
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- all features fully adjustable
- Option: Pneumatic exhaust solvent saver, ATEX-Version (two solvent savers are required for the K-1200)











The manual large capacity washer M-1200 as part of our Industry-Line, is designed for the hardest work under industrial conditions.

With a width of 1210 mm, it enables convenient, ergonomic cleaning of parts up to 1200 mm and effectively protects the user from solvent vapours with the powerful B-TEC air extraction system.

Completely made of stainless steel and optionally equipped with one (M-1200-1) or two (M-1200-2 for two users at the same time) adjustable flow-through brushes and fresh rinse nozzles, the unit is perfectly equipped to withstand daily use.

Further Information Dimensions (W × H × D): 1.210 × 1.850 × 700 mm

- The large work space enables cleaning of parts up to 1200 mm length
- all features fully adjustable
- pump driven flow-through brush with recirculating fluid
- manual clean rinse with fresh fluid
- efficient exhaust air system
- low solvent consumption
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- **M-1200-2** two brushes and two manual fresh rinses for two users at the same time
- Options: stainless steel flap with automatic air exhaust activation (pretends dust ingress); Pneumatic exhaust solvent saver, ATEX-Version



M-1200-TW IMMERSE. CLEAN. INDIVIDUALISE.





With the M-1200-TW, cleaning immersion is a breeze – even of large parts.

Equipped as standard with two immersion tanks of 250 × 400 × 250 mm each as well as a spacious manual cleaning area with a pump-operated and pressure-adjustable flow-through brush, a fresh rinse nozzle for clean rinsing as well as a blow-off gun, manual cleaning of heavily soiled parts is a pleasure. Certainly equipped with the powerful B-TEC air extraction system and its ergonomic design, the user is excellently protected.

In addition, we offer you the possibility to define the size of the immersion tank individually. Do you need a single large tank or a larger manual cleaning station? No problem – just contact us!

- Manual heavy duty gun washer with two immersion tanks and two baskets
- compact washer combination for immersion and washing
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- stainless steel flap with automatic exhaust air activation as a standard (pretends dust ingress)
- two immersion tanks (each 250 × 400 × 250 mm)
- two immersion baskets with grippers
- two removable tank covers made of stainless steel
- manual cleaning station with pump driven and adjustable flow-through brush
- manual clean rinse with fresh cleaner
- overflow bund on rollers and door included
- Option: Pneumatic exhaust solvent saver,
 ATEX-Version (two solvent savers required)





KANDO THE CHALLENGE AGAINST POLLUTION AND UNNECESSARY COSTS

KANDO is an automatic washer for cleaning of disposable cup systems.

KANDO is an automatic washer for cleaning of disposable cup systems. The patented cleaning system guarantees an extremely low cleaner consumption thanks to the two-stage cleaning process with automated pre- and post-cleaning. Just 5 litres of KANCLEAN cleaning fluid are needed for about 100 cups and lids. This water-based paint cleaner, specially developed for this application, convinces with its residue-free washing results, even with dried water-based paints.

Additionally, KANDO offers an amazing cost-saving potential combined with convincing cleaning results.

The environment also benefits, as disposable plastic waste is reduced by about 90% through the use of Kando.

SAVE money

KANDO allows the multiple use of disposable cup systems and thus saves high costs.

AVOID waste

Help to reduce plastic waste. Up to 90% less disposable cup systems. Less plastic waste in the environment.

EASY disposal

Disposal of the cleaned cup systems after long-term use in the normal recyclable waste possible (depending on national regulations).

SHORT payback period

Your investment is profitable in a very short time.



Further Information Dimensions (W × H × D): 1.245 × 655 × 1.010 mm



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HIGHLIGHTS

- Field of use: Cleaning of cup systems with water-based paints
- **Kind of cup systems:** All common cup systems possible
- Amount of cup systems: 3 cups and 3 lids
- Cleaning time: About 10-15 minutes
- Cleaning fluid: B-TEC KANCLEAN water-based
 paint cleaner
- Features: Two cleaning rooms, draining station with holder, base with door, Kalrez double diaphragm pumps
- Items delivered: Kando incl. 2× 25I KANCLEAN water based paint cleaner





CleanTwist **AUTOMATIC PARTS CLEANING WITH HIGHLY** FLAMMABLE LIQUIDS.







Highlight

Shortest cleaning times with convincing results.







CleanTwist is the first, entirely pneumatic and ATEX-compliant parts cleaning device with a rotating parts basket - worldwide.

With its pneumatically driven rotating basket, CleanTwist can automatically clean (several) (paint-) polluted parts and components up to a size of 590 mm (simultaneously). Highly flammable cleaning liquids such as 100% acetone are possible.

Compared to static parts cleaning systems (without rotating basket), the rotating basket ensures that each area of the part to be cleaned is evenly wetted with cleaning fluid to achieve a 100% consistent cleaning result. In addition, CleanTwist can be optionally equipped with our proven automatic clean rinse system to rinse all parts with fresh cleaning fluid again at the end of the automatic cleaning process. This ensures a perfect cleaning result if the circulating fluid is already heavily contaminated. In this way, the circulation fluid can be used for much longer time and highest solvent savings can be achieved.

With the help of the series-standard B-TEC extraction system, hazardous vapours are immediately extracted from the unit as soon as the unit lid is opened. The user is protected in the best possible way and the contact with solvents is massively reduced compared to time-consuming manual cleaning.



- Fully pneumatic, automatic cleaning device for parts cleaning with flammable solvents
- Possible cleaning fluids:
 - Highly flammable liquids (category 2, flam. liq. 2):
 - GHS/CLP H225, flash point 35°C
 - Flammable liquids (category 3, flam. liq. 3)
 - GHS/CLP H226, flash point 23°C 60°C
 - Non-combustible, aqueous cleaning agents (neutral or slightly alkaline pH) such as B-TEC H2O Cleaner for water-based paints (B-TEC H2O-Cleaner-RK)
 - VOC-reduced cleaner for solvent-based coatings:
 B-TEC E2C Easy 2 Clean
- ATEX-compliant

3-TEC

- shortest cleaning process with excellent results
- automatic cleaning by timer
- removable basket including grippers
- height adjustable basket for specific parts
- basket diameter 592 mm (further sizes possible)
- air blow gun for drying of parts
- fluid drainage pump included
- efficient B-TEC exhaust air system
- Option: Pneumatic exhaust solvent saver, ATEX-Version; Automatic clean rinse



RWR-600-DK PAINT PRESSURE TANK CLEANING MADE EASY

CE

Manual cleaning of pressure tank lids including spray gun and hoses requires a lot of time, is uncomfortable due to the heavy weight of the systems and is only possible by using a lot of cleaning fluid.

With the RWR-600-DK, pressure tank lids including hose package and spray gun can be automatically blown out and cleaned from the inside. All in one space-saving unit including air extraction.

An ATEX-compliant workplace with high cleaner and time savings.



Further Information Dimensions (W × H × D):950 × 570 × 1.535 mm

- Automatic cleaning of pressure pot lids, connected tubes and spray guns
- minimum cleaning time with excellent result
- internal and external cleaning of the spray gun, external cleaning of suction pipe and underside of the pressure pot lid
- including blow out feature for emptying the tubes of paint and fluid residues
- including base with door
- efficient exhaust air system
- clean work place
- meets the ATEX-regulations
- for solvent or B-TEC-H2O-Cleaners
- all features fully adjustable
- Options: Pneumatic exhaust solvent saver, ATEX-Version; flow-through brush


RWR-800-P/-M

AUTOMATIC PAINT AGITATOR / MIXER WASHER WITH HIGH COST SAVINGS POTENTIAL



With the washing units RWR-800-P (solvent cleaning) and RWR-800-M (mobile unit for water-based paints), cleaning your paint agitators is now child's play by eliminating the need for time-consuming manual cleaning during maintenance or colour changes.

In practice, our customers have already achieved time and cleaning savings of up to 75%. A worthwhile investment!

In addition, the RWR-Line forms an excellent basis for fulfilling a wide range of customer requirements. From the cleaning of individual paint coated parts to the cleaning of entire paint application tools including accessories, a wide variety of cleaning systems are possible – always adapted to your individual needs.

- Cleaning fluid and time savings of up to 75% (Depending on cleaning fluid and degree of equipment pollution)
- stationery (RWR-800-P) or mobile (RWR-800-M)
- shortest cleaning process with excellent results
- efficient exhaust air system
- clean work place
- recirculating system
- meets ATEX-regulations
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- all features fully adjustable
- Option: Pneumatic exhaust solvent saver, ATEX-Version



RWR-800-H REUSE HOBBOCKS, SAVE DISPOSAL COSTS

The RWR-800-H enables automatic cleaning of paint pails/hobbocks for reuse and/or disposal in the more economical recycling chain (depending on the material).

 $\mathbf{C} \in \langle \mathbf{E} \mathbf{x} \rangle$

З−ТЕС⊛ спэн

Equipped with an efficient extraction system and due to its ATEX-compliant design, the user is protected and manual cleaning with high cleaning fluid consumption is no longer necessary.

A clean workplace that pays off.

In addition, the RWR-Line forms an excellent basis for fulfilling a wide range of customer requirements.



Further Information Dimensions (W × H × D): on customer request, depending on pail

- Easy, quick, clean
- depending on the material used, disposal as non-hazardous waste possible
- shortest cleaning process with excellent results
- efficient exhaust air system
- clean work place
- recirculating system
- meets the ATEX-regulations
- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- all features fully adjustable
- Option: Pneumatic exhaust solvent saver, ATEX-Version



SR-800 AN END TO OPEN SOLVENT DRUMS



The patented SR-800 sets new standards for the internal and external cleaning of tube connected spray guns.

With its compact design, the SR-800 is ideal for both solvent-based and water-based gun cleaning. An excellent cleaning result can be achieved without the need for costly and time-consuming dismantling of material hoses, nozzles and other components. The external cleaning of the spray gun is carried out with the hose package connected to the spray gun in the closed unit, activated via the timer.

The material hoses are blown out and rinsed through while the suction system is running in the open unit – ATEX compliant and free of overspray.



Further Information Dimensions (W × H × D): 670 × 1.860 × 550 mm HIGHLIGHTS

Rinsing and cleaning of tube connected spray guns e.g. airless, airmix or pressure spray guns.

- for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- rinsing of tubes and spray guns while exhaust air system is working - no overspray!
- collection of remaining paint and solvent in a separate container without overspray
- automatic external cleaning of spray guns with the help of two nozzle manifolds and recirculating cleaning fluid
- no open containers reduces the VOC-values and fire hazard
- reduced cleaning fluid consumption
- ATEX compliant
- delivery including base and container for remaining paint
- Option: Pneumatic exhaust solvent saver, ATEX-Version



AN END TO OPEN SOLVENT DRUMS





Further Information Dimensions ($W \times H \times D$): 1.210 × 1.480 × 655 mm



The Duplex-800 is the perfect spray gun washer for companies that use both gravity guns and tube-connected spray guns such as Airless, Airmix and pressure tank paint spray guns. 10

On the left-hand side of the washer, the gravity gun is cleaned automatically by a timer and 10 spray nozzles.

Certainly equipped with the B-TEC air flow system, the air channel of the spray gun is perfectly protected during automatic cleaning and contamination behind the air cap is prevented. The air cap does not need to be removed – less mechanical damage to paint and spray guns and high time savings.

On the right-hand side of the unit, a tube-connected spray gun can be automatically cleaned from the outside.

An excellent cleaning result is achieved without the need for costly and time-consuming dismantling of material hoses, nozzles and other components. External cleaning of the spray gun is carried out with the hose package connected to spray gun in the closed unit, activated by the timer. Multi-layer build-up is effectively prevented. Open cleaning containers are now finally a thing of the past!

The Duplex-800 can also be excellently combined with the S-800 interior rinsing device – the complete cleaning station for gun and hose package.





- Left side: internal and external gravity gun cleaning with
 - automatic cleaning with timer
 - pressurized air flow system protects spray guns during the automatic cleaning process
 - manual clean rinse
- **right side:** external cleaning with timer for tube connected spray guns
- made of stainless steel (base galvanized)
- both sides for solvents, B-TEC E2C or B-TEC-H2O-Cleaners
- air connector with air blow gun (included)
- efficient exhaust air system
- options: flow-through brush; automatic clean rinse; overflow bund on rollers; Pneumatic exhaust solvent saver, ATEX-Version





R-800 AN END TO OPEN SOLVENT DRUMS

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With its compact design, the R-800 is ideal for both solvent-based and water-based gun cleaning. An excellent cleaning result is achieved without the need for costly and time-consuming dismantling of material hoses, nozzles and other components. The external cleaning of the spray gun is carried out with the hose package connected to the spray gun in the closed unit, activated via the timer. Multi-layer paint build-up is effectively prevented. Furthermore, the R-800 is the ideal parking station for the gun with simultaneous cleaning during production breaks.

Further Information Dimensions (W × H × D): 520 × 950 × 250 mm

HIGHLIGHTS

3-TEC

- R-800 new standard for outside cleaning of for example:
 - Airless- and Airmix-spray guns
 - pressure spray guns
- compact design
- efficient exhaust air system
- for solvents, B-TEC E2C or
 - **B-TEC-H2O-Cleaners**
- external cleaning of tube connected spray guns and their tube packages
- automatic cleaning with timer
- perfect storage station for cleaning during an operator's break
- Option: Pneumatic exhaust solvent saver, ATEX-Version



S-800 AN END TO OPEN SOLVENT DRUMS

CE



The S-800 is a rinsing device for automatic internal cleaning of the hose package and paint spray gun in a closed circuit.

Solvents and cleaning agents are thus used recirculated for cleaning in compliance with the law, and the consumption of solvents and cleaning agents is noticeably reduced.

The S-800 can also be operated with all pump technologies. A mobile and height-adjustable base frame is part of the standard equipment.

The S-800 can also be excellently combined with the SR-800 and R-800 washers for external cleaning – the complete cleaning station for gun and hose package.

HIGHLIGHTS

- Solvents or water-based cleaners are used in a closed-loop system
- very high fluid savings
- usable with all different pumping systems
- moveable and height adjustable stand



Further Information Dimensions (W \times H \times D): 520 \times 1.550 \times 500 mm



DRYING TECHNOLOGY

B-TEC drying technology includes short-wave infrared and UV curing systems for the effective and efficient drying of paints.

The product range includes mobile dryers for small areas and spot repairs as well as for large areas and vehicle roofs.

All products are developed with a special focus on user-friendliness as well as use in tough working conditions and yet convince with intelligent functions for excellent drying results

OUR PRODUCT LINES

INFRARED DRYERS

Paint drying with the help of short wave infrared light

UV DRYERS

Paint drying with the help of ultraviolet light



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DRYING TECHNOLOGY





INFRARED DRYERS

With their targeted use of energy, the short-wave B-TEC infrared dryers ensure the fastest curing times and thus shorter process times in the car body shop. This increases output and boosts efficiency.

Unlike medium- or long-wave infrared radiation, short-wave infrared radiation penetrates the coating and thus heats it from the inside out. Complete sealing of the paint surface with wet paint layers still underneath is effectively prevented.

	IR-B-Evolution	IR-B	IR-X
Gold metallised emitters and reflectors	All models	-	-
Two-stage drying (Flashing / Continuous)	All models	All models	-
Timer	All models	All models	All models
Each cassette individually acti- vatable	All models	All models	All models
Digital memory feature	IR-B03-Evolution IR-B08-Evolution	IR-B03/-T IR-B06/-T	-
Automatic ultrasonic distance control	All models	IR-B02 IR-B03/-T IR-B06/-T	-
Adaptable laser temperature control	IR-B03-Evolution IR-B08-Evolution	IR-B03/-T IR-B06/-T	-
Roof drying of lowered cars (sports cars)	IR-B03-Evolution IR-B08-Evolution	IR-B03/-T IR-B06/-T	
Extra stable wheels for driving over grids	All models	All models	All models
10 metre power supply cable	All models	All models	All models

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Digital memory feature: up to 4 individual drying programmes can be saved

Individually activatable cassettes for economical operation

Careful 2-stage drying - flashlight and continuous drying

Permanent and automatic distance monitoring by ultrasonic sensor

Temperature monitoring provides additional safety (features depending on type)

Illustration: IR-B08-Evolution, Equipment depending on model



R-B08-Evolution SUV ROOF DRYING MADE EASY

Highlight Height adjustable from 160 to 2.650 mm

Certifications



Further Information Dimensions (W × H × D): 1.250 × 1.590 × 1.450 mm



In addition to the outstanding drying characteristics with eight gold-metallised emitters & reflectors and a drying area of up to 2000 × 1400 mm with excellent heat distribution, the IR-B08-Evolution is particularly impressive due to its height adjustability from 160 mm to 2650 mm, which means that even the roof drying of SUVs such as the BMW X3 is no problem.

The IR-B08-Evolution is equipped as standard with a permanent and automatic ultrasonic distance sensor as well as an adaptive temperature sensor. The distance sensor makes it possible to monitor the perfect distance to the object at all times. The adaptive temperature sensor with automatic switch-off function prevents overheating of, for example, sensitive plastic parts.

Both cassettes can be activated individually, a spot repair feature also allows the use of only one emitter for energy-saving drying of small areas.

Including the removable Frame Adapters 360°, manoeuvring becomes easy even when space is limited.

Like all B-TEC IR dryers (except IR-X), the IR-B08-Evolution also features 2-stage drying (flashlight / continuous drying) to heat the paint gently from the inside out, thus preventing paint problems such as "boiling" and "biting".



HIGHLIGHTS

3 TEC

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- 8 gold metallised emitters and reflectors
- shortest drying times
- energy saving 400 V, 12.000 Watts
- vertical height adjustable from 160 mm to 2650 mm
- very low frame height only 10 cm (without the Frame Adaptor 360°)
- 10 m power cable high flexibility
- spot-repair feature with only one emitter switched on
- automatic distance control using ultrasonics
- adaptable temperature control
- two-stage drying (Flashing / Continuous)
- ergonomic manoeuvring handles
- digital memory feature: up to 4 individual drying programmes can be saved
- drying area: approx. 2000 × 1400 mm
- digital progress indicator: insufficient drying time due to interruptions is controlled
- Option: Protection covers





In addition to the outstanding drying characteristics with three gold-metallised emitters and reflectors and a drying area of up to 1000 × 1100 mm with excellent heat distribution, the IR-B03-Evolution is particularly impressive due to its height adjustability from 160 mm to 2650 mm, which means that even roof drying of SUVs such as the BMW X3 is no problem.

A spot repair feature also allows the use of only one emitter for energy-saving drying of small areas.

In addition, the IR-B03-Evolution offers the same features as the IR-B08-Evolution. (distance sensor, temperature control, 360° adapter, flashlight).

HIGHLIGHTS

• 3 gold metallized emitters and reflectors

9

- shortest drying times
- energy saving 230 V, 3.000 Watt
- including removable Frame Adaptors 360° easier to move 360°
- vertical height adjustable from 160 mm to 2650 mm
- very low frame height only 10 cm (without the Frame Adaptor 360°)
- spot-repair feature with only one emitter switched on
- adaptable temperature control
- two-stage drying (Flashing / Continuous)
- digital memory feature: up to 4 individual drying programmes can be saved
- drying area: approx. 1000 × 1100 mm
- Option: Protection covers



CE

Further Information

Dimensions (W × H × D): 1.250 × 1.590 × 1.450 mm

DRYING TECHNOLOGY – INFRARED DRYERS



IR-B02-Evolution HIGHEST DRYING POWER, COMPACT DIMENSIONS

CE

The IR-B02-Evolution combines the outstanding drying performance of the B-TEC IR-B03-Evolution with the compact dimensions of the B-TEC IR-B02. The three gold-metallised emitters and reflectors allow a drying area of up to 1000 × 1100 mm with excellent heat distribution. The Spot-Repair-Feature allows the activation of only one emitter for best possible energy efficiency also with small drying areas.

In addition, the IR-B02-Evolution is equipped with a permanent and automatic ultrasonic distance sensor to monitor the perfect distance to the object at all times.

Double swivel castors also allow easy manoeuvring even over gratings.

- 3 gold metallized emitters and reflectors
- shortest drying times
- energy saving 230 V, 3.000 Watts
- 10 m power cable high flexibility
- spot-repair feature with only one emitter switched on
- automatic distance control using ultrasonics
- two-stage drying (Flashlight / Continuous)
- drying area: approx. 1000 × 1100 mm
- Option: Protection cover





IR-BOG/-T POWERFUL AND RELIABLE

CE

The short wave infrared dryer IR-B06/-T offers shortest drying times and high flexibility even for roof drying. With the only 10 cm high chassis, the dryer can be easily manoeuvred under lowered vehicles and thus enables drying of vehicle roofs. With six individually selectable cassettes, the dryer offers a drying area of up to 1000 × 1500 mm. For the best possible energy and cost savings, single cassettes can be activated for smaller drying areas.

In addition, the IR-B06 is equipped with a permanent and automatic ultrasonic distance sensor to monitor the perfect distance to the object at all times. The **IR-B06-T** also has an additional adaptive temperature sensor with automatic power-off function to prevent e.g. overheating of sensitive plastic parts.

HIGHLIGHTS

- Shortest drying times
- energy saving 400 V, 6.300 Watt
- very low frame height only 10 cm
- each emitter individually activatable
- automatic distance control using ultrasonics
- distance control display
- two-stage drying (Flashing / Continuous)
- digital memory feature: up to 4 individual drying programmes can be saved
- drying area: approx. 1000 × 1500 mm
- digital progress indicator: insufficient drying time due to interruptions is controlled
- infrared dryer IR-B06-T includes additional temperature control
- vertical height adjustable from 120 mm to 2400 mm
- **Options:** Frame Adaptors 360°, Protection cover



Further Information

Dimensions (W × H × D): 1.100 × 1.250 × 1.760 mm



IR-BO3/-T POWERFUL AND RELIABLE

CE

The short wave infrared dryer IR-B03/-T offers shortest drying times and high flexibility even for roof drying. With the only 10 cm high chassis, the dryer can be easily manoeuvred underneath lowered vehicles and thus enables the drying even of vehicle roofs. Three individually selectable cassettes allow the dryer to dry areas of up to 1000 × 800 mm. For best possible energy and cost savings, single cassettes can be activated for smaller drying areas.

In addition, the IR-B03 is equipped with a permanent and automatic ultrasonic distance sensor to monitor the perfect distance to the object at all times. **The IR-B03-T** is also equipped with an adaptive temperature sensor with automatic power-off function to prevent overheating of sensitive plastic parts.

HIGHLIGHTS

- Shortest drying times
- energy saving 230 V, 3.150 Watt
- very low frame height only 10 cm
- each emitter individually activatable
- automatic distance control using ultrasonics
- distance control display
- two-stage drying (Flashing / Continuous)
- digital memory feature: up to 4 individual drying programmes can be saved
- drying area: approx. 1000 × 800 mm
- digital progress indicator: insufficient drying time due to interruptions is controlled
- infrared dryer IR-B03-T includes additional temperature control
- digital progress indicator: insufficient drying time due to interruptions is controlled
- Options: Frame Adaptors 360°, Protection cover



Dimensions (W × H × D): 890 × 1.560 × 1.090 mm



IR-BO2 FAST AND SAFE

CE

The IR-B02 short-wave infrared dryer is the perfect IR dryer when the best possible per-

formance is required in a small space.

With compact dimensions, 4 swivel castors and 10 metres of supply cable, it can be used flexibly even where space is limited.

Due to two individually selectable cassettes, the emitter offers a drying area of up to 600 × 800 mm. For best possible energy and cost savings, only one cassette can be activated for smaller drying areas.

In addition, the IR-B02 is equipped with a permanent and automatic ultrasonic distance sensor to monitor the perfect distance to the object at all times.

- Shortest drying times
- energy saving 230 V, 2.100 Watt
- 10 m power cable high flexibility
- each emitter individually activatable
- automatic distance control using ultrasonics
- distance control display
- two-stage drying (Flashing / Continuous)
- easy to manoeuvre due to castors
- drying area: approx. 600 × 800 mm
- Options: Protection cover



DRYING TECHNOLOGY - INFRARED DRYERS



IR-B01-B COMPACT AND EFFICIENT

CE

The IR-B01-B short-wave infrared dryer convinces with its compact dimensions and its outstanding price-performance ratio.

Like all B-TEC IR dryers (except for IR-X), the IR-B01-B also features 2-stage drying (flashlight / continuous drying) to heat the coating gently from the inside to the outside, thus preventing coating problems such as 'boiling' and 'biting'.

Unlike medium- or long-wave infrared radiation, short-wave infrared radiation penetrates the coating and thus heats it from the inside out. Complete sealing of the paint surface with wet paint layers still underneath is effectively prevented.

HIGHLIGHTS

- Shortest drying times
- energy saving 230 V, 1.050 Watt
- two-stage drying (Flashing / Continuous)
- easy to manoeuvre due to castors
- drying area: approx. 600 × 400 mm
- Options: Protection cover



Further Information Dimensions (W × H × D): 700 × 1.550 × 580 mm DRYING TECHNOLOGY - INFRARED DRYERS

IR-B01 COMPACT AND EFFICIENT

CE

The IR-B01 short-wave infrared dryer impresses with its detachable cassette with handle, so that even hard-to-reach areas of the vehicle can be dried comfortably.

The dryer works with 500 W and features a 2-stage drying system (flashlight / continuous drying) to heat the paint gently from the inside to the outside, thus preventing painting problems such as 'boiling' and 'biting'.

Unlike medium- or long-wave infrared radiation, short-wave infrared radiation penetrates the coating and thus heats it from the inside out. Complete sealing of the paint surface with wet paint layers still underneath is effectively prevented.

HIGHLIGHTS

- Shortest drying times
- energy saving 230 V, 500 Watts
- two-stage drying (Flashlight / Continuous)
- easy moving due to rollers
- detachable cassette
- drying area: approx. 400 × 300 mm
- Option: Protection cover



Further Information Dimensions (W × H × D): 700 × 1.550 × 580 mm



IR-X3 GREAT PERFORMANCE, SMALL PRICE

The short-wave infrared dryer IR-X3 offers the shortest drying times and high flexibility even for roof and bonnet drying – and that at an unbeatable price-performance ratio.

Equipped with a timer and adjustable drying intensity, the dryer offers the highest quality in its price segment.

Thanks to three individually switchable cassettes, the IR-dryer offers a drying area of up to 1000 × 800 mm. For the best possible energy and thus cost savings, only individual cassettes can be activated for smaller drying areas.

HIGHLIGHTS

- Shortest drying times
- energy saving 230 V, 3.060 Watt
- vertical height adjustable from 100 mm to 2400 m
- 10 m power cable high flexibility
- each emitter individually activatable
- timer
- adjustable drying intensity
- drying area: approx. 1000 × 800 mm
- Options: Protection cover



CE

Further Information Dimensions (W × H × D): 850 × 1.650 × 1.000 mm

IR-X2 FAST DRYING TIMES. SMALL PRICE

The mobile, short-wave infrared dryer IR-X1 convinces with fast drying times and an outstanding price-performance ratio.

Equipped with a timer and adjustable drying intensity, the dryer offers the highest quality in its price segment.

Both cassettes can be activated independently to ensure even more efficient use.

Unlike medium- or long-wave infrared radiation, short-wave infrared radiation penetrates the coating and thus heats it from the inside out. Complete sealing of the paint surface with wet paint layers still underneath is effectively prevented.

This leads to a perfect drying result and prevents painting problems such as such as "boiling" and "biting".

HIGHLIGHTS

- Shortest drying times
- energy saving 230 V, 2.040 Watt
- 10 m power cable high flexibility
- each emitter individually activatable
- timer
- adjustable drying intensity
- drying area: approx. 600 × 800 mm
- Options: Protection cover



Further Information Dimensions (W × H × D): 700 × 1.550 × 580 mm

DRYING TECHNOLOGY - INFRARED DRYERS



IR-X1 FAST DRYING TIMES. UNBEATABLE PRICE-PERFORMANCE RATIO

The mobile, short-wave infrared dryer IR-X1 convinces with fast drying times and an outstanding price-performance ratio.

Equipped with a timer, the dryers offer the highest quality in its price segment.

Unlike medium- or long-wave infrared radiation, short-wave infrared radiation penetrates the coating and thus heats it from the inside out. Complete sealing of the paint surface with wet paint layers still underneath is effectively prevented.

This leads to a perfect drying result and prevents painting problems such as such as "boiling" and "biting".



Further Information Dimensions (W × H × D): 700 × 1.550 × 580 mm

- Shortest drying times
- Works with 230 V, 1.020 watt
- Timer switch
- Easy to manoeuvre due to castors
- Curing area: approx. 600 × 400 mm
- Option: protective cover





ST-01 INFRARED AND COMPRESSED AIR TECHNOLOGY SMARTLY COMBINED

By combining compressed air and short wave infrared, the ST-01 spray sample dryer offers

the fastest drying times possible.

Both compressed air and infrared radiation can be regulated individually and the automatic switch-off of compressed air and infrared drying by timer prevents unnecessary energy consumption.

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CE

Further Information Dimensions (W × H × D): 410 × 300 × 200 mm

HIGHLIGHTS

 For wall installation or static use on a firm surface

B-TEC[®] Paint-Sample Dryer

- rapid water-based paint sample drying by infrared and compressed air
- timer for infrared and compressed air
- infrared temperature control from 35 90 °C
- adjustable compressed air-flow rate
- infrared and compressed air are combinable features
- automatic shut down of compressed air at the end of the drying cycle



RapidSun HIGHEST PERFORMANCE LOWEST WEIGHT

CE

With its ergonomic design, the low weight of only 0.6 kg as well as its powerful output of 280 mW/cm², the mobile drying light convinces with the fastest drying times even in hard-to-reach spots.

The combination of two different UV LEDs, enables the drying of UV paints and coatings that react to UV rays at 365 nm as well as at 395 nm.

The total of 16 LEDs therefore cover a wide range of applications for a great variety of paint types and paint manufacturers - for a perfect drying result and optimum paint curing in well under 60 seconds drying time (depending on the size of the surface to be dried).

HIGHLIGHTS

- Combination of 365 nm and 395 nm
- weight only 0,6 kg
- perfectly suited for spot-repair
- working time of up to 60 minutes per battery (2 batteries included)
- fastest drying times of less than 60 seconds (depending on the drying surface)
- transport case included

Safety notice: When using UV light, protective goggles must always be worn (included in the scope of delivery).





UV-01 COMPACT DIMEN-SIONS, RAPID DRYING

UV-02 COMPACT DIMENSIONS, RAPID DRYING





The UV-01 is the perfect UV curing lamp for small to medium drying areas that are difficult and time-consuming to dry with a hand lamp. With an adjustable height of 200 – 2000 mm, an output of 400 Watt and a drying area of 400 × 600 mm, UV-A coatings can be dried without having to work manually in an unergonomic posture.

The time saved can be used efficiently for other tasks in the body shop.

Of course the UV-01 is also equipped with our tinted and efficient UV-B / -C filter glass. Harmful radiation and blinding from these UV rays is effectively eliminated.



Further Information Dimensions (W × H × D): 520 × 600 × 2.000 mm With its compact dimensions, an output of 2× 400 watts and a drying area of 800 × 600 mm, the UV-02 is the perfect UV-dryer for larger drying areas.

With its height-adjustable stand of 200-2000 mm, larger drying areas can be dried comfortably without having to hold heavy drying lamps in the hand for a long time.

The drying time can be efficiently used for other tasks during the automatic operation.

Of course the UV-O2 is also equipped with our tinted and efficient UV-B / -C filter glass. Harmful radiation and blinding from these UV rays is effectively eliminated.



Further Information Dimensions (W × H × D): 520 × 600 × 2.000 mm



UV-02-L SAFE AND RELIABLE FOR LARGER REPAIRS

UV-04-L THE SUN IN YOUR COMPANY





The UV-02-L is the perfect compromise between low investment costs and maximum vehicle accessibility.

With a vertical height of 400 – 2400 mm, 2× 400 W output and a drying area of 400 × 1200 mm, almost all larger vehicle areas can be reached and dried efficiently.

Of course, the UV-02-L is also equipped with our tinted and efficient UV-B / -C filter glass. Harmful radiation and blinding from these UV rays is effectively eliminated.



Further Information Dimensions (W × H × D): 890 × 1.090 × 1.560 mm In addition to the innovative, tinted B-TEC UV-B / -C filter glass, which suppresses harmful radiation and blinding from this UV radiation, the UV-04-L is particularly characterised by its large drying area of up to 800 × 1200 mm.

Of course, all lamp cassettes can be switched on individually to ensure that smaller drying area repairs and spot repairs can be carried out as efficiently as possible.

At 400 watts per cassette, in connection with the digital timer including memory feature, the shortest possible drying times can be achieved. With an adjustable height of 400 – 2400 mm and a chassis height of only 10 cm, almost all car areas can be reached without effort.





VEHICLE LIFTS

Optimal work results go hand-in-hand with perfect working conditions.

The pneumatic B-TEC car lifts enable an ergonomic workplace for effortless work on the vehicle and thus ensure consistent work results.

Operated purely pneumatically, B-TEC lifts work completely without oil or other paint-wetting substances – essential in the paint and bodywork sector.

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Carry XL-S/-EB SIZE DOES MATTER AFTER ALL!



The B-TEC Carry XL is the largest pneumatic vehicle lift with a lifting capacity of 3.5 tonnes and a width of 2.20 metres. Even with a BMW X7 with a vehicle width of 2.00 me-

tres, driving onto the lift is child's play.

With the Carry XL we follow the trend of even longer, wider and heavier vehicles and have developed a platform that meets the new demands, also with regard to e-vehicles with their central and heavy battery.

The width without mirrors of current vehicles like a Golf VIII is now ~1.80m. A BMW X3 is ~1.90m wide and a BMW X7 even 2.00m. The XL lifts are therefore the new standard with a width of 2.20m.

Further Information

Dimensions without ramps or drive-over barriers: 4.230 × 2.200 mm

- 3.5 tonnes lifting capacity
- provides a better ergonomic working height and therefore improves the work quality
- enables a working height of up to 1.280 mm
- air bellows installed below the scissor hence almost flat upper surface
- high-quality one piece air bellows
- practical holes inside the outriggers enable water and snow to drain away
- length and width for small up to long wheelbase vehicles
- surface mounted version (Carry XL-S) or in-ground version (Carry XL-EB)
- Option: Part or full zinc spraying of the lift



Carry Twin XL-S/-EB LIFTING LONG VEHICLES WITHOUT WHEELS? TELESCOPIC SUPPORT ARMS MAKE IT POSSIBLE!



Illustration: Carry Twin XL-S

The B-TEC Carry Twin XL is the largest pneumatic vehicle lift with a lifting capacity of up to 3.5 tonnes and a width of 2.20 metres. Even with a BMW X7 with a vehicle width of 2.00 metres, driving onto the lift is child's play.

Equipped as standard with the B-TEC telescopic support arms, our **"Twin"** lifts enable additional wheel-free lifting even of very long vehicles such as BMW 7 Series (long version) or VW T6, as well as wheel-free lifting of small cars such as a Fiat Punto.



Further Information Dimensions without ramps or drive-over barriers: 4.230 × 2.200 mm

- 3.5 tonnes lifting capacity on wheels, 3.0 tonnes lifting capacity when lifting wheel-free
- 360° Telescopic Support Arms enable wheelfree lifting of very long vehicles such as BMW 7, VW T6, Mercedes Vito or very short vehicles like Fiat Punto
- enables a working height of up to 1.280 mm
- provides a better ergonomic working height and therefore improves the work quality
- air bellows installed below the scissor hence almost flat upper surface
- surface mounted version (Carry Twin XL-S) or in-ground version (Carry Twin XL-EB)
- length and wideness for small up to long wheelbase vehicles
- perfect for paint and body works
- **Option:** Part or full zinc spraying of the lift

Carry Twin-MT COMPACT DIMENSIONS, HIGH FLEXIBILITY

CE

The Carry Twin-MT is pneumatically operated in-ground car lift with 3.0 tonnes lifting capacity for wheel-free lifting only.

Equipped with the proven B-TEC Telescopic Support Arms, the lift enables wheel-free lifting of very long vehicles such as BMW 7, VW T6, Mercedes Vito or very short vehicles like Fiat Punto.

The compact dimensions of the Carry Twin-MT make it ideal for use where space is limited in the body shop.



Further Information Dimensions: 1.595 × 1.075 mm

- 3.0 tonnes lifting capacity
- Telescopic Support Arms enable wheel-free lifting of very long vehicles such as BMW 7, VW T6, Mercedes Vito or very short vehicles like Fiat Punto
- provides a better ergonomic working height and therefore improves the work quality
- enables a working height of approx. **1.120 mm**
- 360° rotatable Telescopic Support Arms
- air bellows installed below the scissor hence almost flat upper surface
- in-ground version
- perfect for paint and body works
- compact dimensions
- weight: 550 kg
- Option: Part or full zinc spraying of the lift

Carry-QT EFFORTLESS CROSS TRANSPORT AND MAXIMUM LIFTING CAPACITY

00 km

The Carry – QT is a pneumatically operated in-ground cross transport lift with 3.5 tonnes lifting capacity.

It can be easily adapted to almost all standard cross transport systems of different suppliers which enable the lateral moving of the car for example from the spray booth to the drying booth.

In comparison to hydraulic lifts in the car workshop, our pneumatic lifts work completely without oil or other paint destroying substances – a must-have in the paint refinish and body work sector.



Further Information Working height: approx. 1.120 mm

- 3.5 tonnes lifting capacity
- For use of a cross transport system
- provides a better ergonomic working height and therefore improves the work quality
- enables a working height of approx. **1.120 mm**
- air bellows installed below the scissor hence almost flat upper surface
- high-quality one piece air bellows
- gratings over the entire lift area
- length and width for small up to long wheelbase vehicles
- in-ground version
- Option: Part or full zinc spraying of the lift

WORKING TABLES



WORKING TABLES

5

B-TEC worktables ensure order at the workplace and thus enable optimised work processes and a positive visual impact

Thanks to their system design, B-TEC work tables enable a space-saving layout of the mixing room and can be logically integrated into the B-TEC washer series.



Painty-01 TIDINESS AND OVERVIEW AT THE WORKPLACE



The Painty-01 provides tidiness and overview at the workplace.

The robust construction as well as the working and storage surfaces made of stainless steel are able to withstand even the toughest working conditions.

With the help of the drainage area, paint residues can be collected quickly and easily. With four gun holders and a powerful magnetic strip, every tool finds its place.

Further Information Dimensions (W × H × D): 1.180 × 1.550 × 565 mm

- Keeps your workplace organized
- sturdy construction
- includes drainage area
- large work place made of stainless steel
- Included with the Painty-01:
 4× spray gun holder, 1× paper roll holder, strong magnetic bar


Painty-02 STOP THE MESS AND ANNOYING SOLVENT SMELLS

The Painty-02 work table is the perfect mixing and preparation table when tidiness and health protection are equally important for the user.

CE

Equipped as standard with a powerful air extraction system, annoying smells and harmful vapours are a thing of the past when mixing the paint.

With the help of the deep extraction edge, the vapours are extracted exactly where they are located – at the surface of the work area.

Made of V2A stainless steel, all surfaces are easy to clean, should something go wrong.

Two stable shelves and four gun holders ensure that tools and accessories are always in place.

HIGHLIGHTS



- Made of stainless steel
- adjustable, pneumatic exhaust air system
- includes drainage area with grating
- edge protection
- two stable storage shelves made of stainless steel
- Included with the Painty-02:
 4× spray gun holder, 1× paper roll holder, 1× waste bag holder, 1× exhaust air tube



Further Information Dimensions (W × H × D): 1.180 × 1.510 × 600 mm

Painty-03 STOP THE MESS AND ANNOYING SOLVENT SMELLS



CE

The Painty-03 work table with a width of 1.800 mm is the perfect mixing and preparation table when tidiness and health protection are equally important for the user.

Prepared for an on-site air extraction, annoying smells and harmful vapours are a thing of the past when mixing the paint.

With the help of the deep extraction edge, the vapours are extracted exactly where they are located – at the surface of the work area. Made of V2A stainless steel, all surfaces are easy to clean, should something go wrong. Two stable shelves and four gun holders ensure that tools and accessories are always in place.

HIGHLIGHTS

- Made of stainless steel
- prepared for an on-site air extraction

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- includes drainage area with grating
- two stable storage shelves made of stainless steel
- width of 1.800 mm with a 150 mm exhaust air connector for existing on-site extraction system, functions not adjustable
- Included with the Painty-03:
 4× spray gun holder, 1× paper roll holder,
 1× waste bag holder, 1× exhaust air tube



Further Information Dimensions (W × H × D): 1.800 × 1.510 × 600 mm



Painty-04 EXTRACTED WORKPLACE AND SAFE STORAGE SPACE FOR FLUIDS



CE

When tidiness and health protection for the user are equally important, the Painty-04 worktable is the perfect mixing and preparation table.

Thanks to the standard, powerful extraction system in the work area as well as in the base cabinet, annoying smells and harmful vapours are history when opening the base cabinet and/or while mixing the paint.

With the help of the deep extraction edge, the vapours are extracted exactly where they are located – at the surface of the work area.

Made of V2A stainless steel, all surfaces are easy to clean, should something go wrong.

Two stable shelves in the base cabinet and four gun holders ensure that tools, accessories and fluids always have their place.

HIGHLIGHTS



- made of stainless steel
- pneumatic extraction system
- includes drainage area with grating
- edge protection
- lockable base cabinet with two stable storage shelves made of stainless steel



Further Information Dimensions (W × H × D): 1.180 × 1.510 × 600 mm

T-1200-1/-2

LARGE CAPACITY MIXING AND PREPARATION TABLE WITH EXTRACTION SYSTEM





Illustration: T-1200-1 with optional stainless steel flap

The ergonomic T-1200 mixing and preparation table with powerful extraction is the optimal preparation place for paint and spray guns, especially in the industrial sector.

The T-1200 tidies up and reduces the OEL/ MAC values at the workplace. The T-1200-1 comes complete with a drawer as a spacious intermediate storage area for coatings, paints and thinners for daily requirements. Alternatively, the T-1200-2 has two sturdy shelves made of stainless steel.

As part of the B-TEC 1200 modular design of our Industry-Line, it can be easily combined with other units such as the **K-1200** or **M-1200**.



Further Information Dimensions (W × H × D): 1.210 × 1.850 × 700 mm



HIGHLIGHTS

- Large work station with powerful B-TEC extraction system for handling paints and/ or solvents
- for the preparation of paint and spray guns
- keeps your workplace organized and reduces the VOC-values as well as OEL/ MAC values
- T-1200-1 overflow bund on rollers and door included
- **T-1200-2** two stable storage shelves made of stainless steel
- Options: stainless steel flap with automatic extraction activation (pretends dust ingress); Pneumatic exhaust solvent saver, ATEX-Version

AS-System CLEVERLY COMBINED FOR A CLEAN WORKPLACE

The AS System work tables bring order to the mixing room.

Perfectly combinable with each other, the work area looks as if it is all of a piece and should something go wrong, the surfaces are easy to clean thanks to V2A stainless steel.

The optional AS-R splash guard rear walls, also made of V2A, effectively protect the walls from paint splashes.

Of course, the AS system can also be excellently combined with other B-TEC products. For example, with the **Painty-02/-03/-04** worktables with extraction as well as with our **Neo-Plus-Line** and **Industry-Line** washer series.



Further Information Option for all modular working tables: AS-R splashback with 500 mm height

HIGHLIGHTS

- All surfaces made of stainless steel
- Work table AS-600: works perfectly as scale table in individual heights; Dimensions (L × W × H): 600 × 600 × 985 mm
- Work table AS-1200: including drainage area with grating (like Painty-02); works perfectly as scale table in individual heights; Dimensions (L×W×H): 1170×600×985 mm
- Work table AS-1200-E: Corner work table; Dimensions (L×L×W×H): 1200×1200×600×985 mm
- Work table AS-B: with high quality wash basin; includes overflow device (without water tap); Dimensions (L × W × H): 600 × 600 × 985 mm
- Corner shelf AS-E: Dimensions (L×W): 600×600 mm

P



PAINT EQUIPMENT

B-TEC paint equipment includes a wide range of products for professional, paint-processing companies.

From paint stands to storage systems and paint cleaning fluids, B-TEC products assist with innovative solutions to facilitate, organise and optimise the daily work routine.





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E2C – Easy 2 Clean

UNPLEASANT SOLVENT SMELLS? THESE TIMES ARE NOW OVER!

Highlight The alternative to conventional thinner!

Further Information



The new B-TEC E2C – Easy 2 Clean paint and coating cleaner is the alternative to highly volatile, flammable solvents in the paint spray gun washer

(BC

Mixed **ready-to-use in 20 litres** in combination with the automatic **B-TEC washers**, E2C cleans **solvent-based (2K) paints** such as fillers and clearcoats from the spray gun within a very short time.

Easy 2 Clean is not only convincing due to its outstanding cleaning performance, but compared to conventional solvents, it does not require a classification according to the CLP regulation, as it is **non-flammable***. This considerably reduces the potential hazards in the workplace and protects the user.

With its low **VOC content of less than 15 %** and its **pleasant smell**, extraction is not absolutely necessary (subject to local regulations) – this saves compressed air and makes the location of the washer extremely flexible. E2C is also excellently suited for manual cleaning.



Stainless steel compressed air coupling with highly resistant gasket

A complete CLEANING CONCEPT

E2C is not only an outstanding cleaning fluid, but also completes the B-TEC cleaning concept for cleaning solvent and water-based paints.

When using both types of paint, the two cleaning agents B-TEC E2C for solvents and **B-TEC H2O-RK** for water-based paints can be combined in the B-TEC **d-800** and **SUMO** washer combinations. By separating solventand water-based paints, there is not only no compromise in cleaning performance, but also a more cost-effective overall concept for cleaning the paint spray guns.

On the water-based paint side of the **B-TEC washers**, the B-TEC H2O-RK can be used to automatically and manually clean even dried water-based paints effortlessly within a very short time. At the same time, automatic and manual cleaning of the filler or clearcoat gun on the solvent side is possible with B-TEC E2C.

In contrast to combined cleaning fluids for solvent and water based paints, B-TEC cleans with cleaning fluids that are precisely **designed** for the respective application and always lead to perfect cleaning results – without the need for complex filtration or sedimentation.

Highest safety when using VOC-REDUCED CLEANING AGENTS

Due to their low VOC value, VOC-reduced cleaning solutions have an oily consistency, which means that the cleaners do not dry easily in the air.

Therefore, the air channels of the spray gun must be particularly well protected during the automatic and manual cleaning process – it is essential to prevent cleaning agents from entering the air channels.

In addition to the well-proven B-TEC air flow system, the E2C cleaning concept therefore relies on a special stainless steel compressed air coupling with a highly resistant gasket, not only to seal the air channels of the paint spray gun 100 % during automatic cleaning, but also to prevent VOC-reduced cleaner from entering the air channels during manual cleaning and drying.

The future of solvent cleaning starts with B-TEC and E2C – Easy 2 Clean. H2O Cleaner-RK WATER-BASED PAINT CLEANING FOR CLEVER SPRAY PAINTERS

Time-consuming manual water-based paint cleaning using only tap water? Not with the B-TEC H2O-RK water-based paint cleaner!

In combination with automatic

B-TEC washers, even dried water-based paints can be cleaned automatically within a very short time without leaving any residues.

Supplied as a low-freight-cost concentrate, only 30 litres of ready-mixed B-TEC water-based paint cleaner enable up to 800-1000 paint spray gun cleanings. B-TEC H2O-RK, with its sensitive cleaning performance (independently tested), ensures the long-term maintenance of all paint spray gun functions, is non-flammable and biodegradable.

With its low VOC content and pleasant smell, the water-based paint cleaner is also ideal for manual cleaning.



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Further Information can be found on www.btecsystems.com





H2O Cleaner-RTM MANUAL WATER-BASED PAINT

CLEANING FOR BARGAIN HUNTERS

B-TEC H2O-Cleaner-RTM is designed for use in manual water-based paint washers such as the B-TEC **w-800** or **k-800**.

Supplied in a practical 30 litre canister, RTM only needs to be filled with drinking water and is ready for use.

Like all B-TEC water-based paint cleaners, RTM is of course non-flammable, cleans sensitively (independently tested) and maintains all functions of the paint spray gun over the long term.

For **automatic** spray gun cleaning, we recommend our **B-TEC H2O-RK** water-based paint cleaner.

H20 Cleaner-RTU INTERMEDIATE CLEANING WITH POWER!

The non-flammable B-TEC H2O Cleaner-RTU is excellently suited for quick (manual) intermediate cleaning of the water-based basecoat gun in the paint booth.

Mixed ready for use in a handy 5 litre canister, the paint spray gun is clean in no time at all, cleans sensitively (independently tested) and thus maintains all the functions of the paint spray gun over the long term.

We recommend use in the spray booth together with a B-TEC **intermediate cleaning station** to protect the filter mats in the spray booth.

For **automatic** spray gun cleaning, we recommend our **B-TEC H2O-RK** water-based paint cleaner.



Further Information can be found on www.btecsystems.com



Further Information can be found on www.btecsystems.com



Jumbo-01/-02 STRONG, STRONGER, JUMBO.

Jumbo-01: Despite its enormous storage capacity, the Jumbo-01 storage system stands out for its mobility and comparatively small dimensions.

Foam-covered crossbars allow damage-free storage of up to 10 bonnets or 20 bumpers and the high-quality castors make handling child's play.

Jumbo-02: Mounted on the wall, the Jumbo-02 offers safe storage for up to 5 bonnets or 10 bumpers.

As with all B-TEC storage systems, the crossbars of the Jumbo-O2 are covered with foam, so that vehicle parts can be stored without the risk of damage.

More Details Jumbo-01



More Details Jumbo-02

Depot SAFE STORAGE, EASY CAR ALLOCATION

The depot enables the easy allocation of vehicle parts to the respective vehicle.

Equipped with shock-protected, safe storage options even for large parts as well as a practical clipboard, one or more depots can be assigned to each workstation.

Four telescopic drawers with locking mechanism also provide convenient intermediate storage of bulky parts such as engine bonnets.

Of course, the depot is also manufactured in the usual high B-TEC quality and high quality castors – with a fantastic price/performance ratio.



Further Information Dimensions (W × H × D): 850 × 1.900 × 600 mm



MA-01 SAFE STORAGE OF BUMPERS

Storing up to eight bumpers is no problem with the MA-01.

Thanks to its height-adjustable, foam-covered crossbars and its high stability, dismantled bonnets always have a safe place in the workshop.

Of course, the MA-01 is also manufactured in the usual high B-TEC quality - with a perfect price/performance ratio at the same time.



Further Information Dimensions (W × H × D): 1.300 × 120 × 2.200 mm

EA 500 / 700 TIDINESS IN THE SPRAY BOOTH

The corner shelves EA 500 (500 mm leg length) and EA 700 (700 mm leg length) offer safe storage possibilities within the spray booth.

Manufactured from 2 mm aluminium, they can withstand even heavy use.



Further Information Two sizes – 500 mm and 700 mm side lengths



CE



Sunny-LED WE BRING LIGHT INTO THE DARKNESS

Perfect lighting conditions are mandatory for the best possible results, especially in the finishing area.

The energy-saving and long-life LED technology of the Sunny-LED daylight lamp leads to optimum lighting conditions on the object – completely without any switch-on delay compared to fluorescent tubes.

The light is immediately available when you need it and can also be used optimally for colour matching.

Due to the mobile stand with high-quality double rollers, moving over gratings is also possible without any problems and due to the adjustable lamp field, the Sunny-LED can be stored in a space-saving way.

Jimmy YOUR PERSONAL BUTLER FOR THE FINISHING AREA

With Jimmy you always have your personal butler at your side.

With the practical storage possibilities for polishing bottles and polishing accessories, as well as the holder for the polishing machine, everything has its place – tidily and mobile.

The upside down polishing bottles also eliminate the annoying shaking to get out "the last bit" – therefore every bottle is used efficiently.



Further Information Dimensions (W × H × D): 782 × 1.120 × 400 mm



Further Information Dimensions (W × H × D): 1.270 × 1.540 × 660 mm



UST-110 ONE FOR ALL, ALL FOR ONE.

The UST-110 puts an end to countless different paint stands for different vehicle parts.

With the help of the UST-110's 14 mounting adapters, a wide variety of vehicle parts such as mirrors, bumpers or fenders can be mounted (simultaneously) on just one paint stand.

Thus, only one UST-110 can replace several individual paint tables.

And if the various adapters are not needed, they can simply be stored on the chassis.

Of course, the UST-110 is also manufactured in the familiar high B-TEC quality and can be moved quickly and easily over gratings using the high-quality swivel castors.



Further Information Dimensions (W × H × D): 720 × 1.100 × 400 mm

Twister

360° ROTATABLE FOR UNCOMPLICATED PAINT SPRAYING

The Twister is the ideal paint table for holding smaller parts.

Four flexibly adjustable part holders, each 150 cm high and with a PVC protective cap, allow perfect positioning of parts to be painted.

Of course, the table can be rotated 360° independently of the chassis and its height can be adjusted.

The four double swivel castors, each with a diameter of 100 mm, make it easy to drive over gratings – perfect for the spray booth.



Further Information Dimensions (W × H × D): 960 × 1.240 × 550 mm



Highlight Exhaust air system included.

Further Information

Dimensions (W × H × D): 900 × 1.010 × 630 mm



Due to two separate disposal stations with extraction system, the RST-800 is excellently suited for the disposal of both conventional paints and water-based paints.

When the lids are opened, the powerful exhaust air system starts automatically to extract dangerous vapours and unpleasant smells.

Several paint cans of up to 5 litres can be emptied quickly and easily upside down on the drip screen.

The paints simply run into the collection containers with waste bags located underneath. The container can be changed easily and conveniently using the mobile collection tray.

Fast, uncomplicated and in compliance with the law.





HIGHLIGHTS

- Including exhaust air system
- including moveable bund / collection tray
- also for multiple paint cans up to 5 litres
- shipped including 2 pails and solvent resistant waste bags





With the RST-01, paint residues do not end up in the spray gun washer after the painting process, but where they belong: In a separate collecting station with exhaust system.

Paint cans up to 5 litres can be placed on the large-mesh drip screen for easy emptying.

With the help of the activatable extraction system, unpleasant smells and harmful vapours are no problem anymore.



Further Information Shipped including pail and solvent resistant waste bag.

RST-05 BLOW OUT YOUR SPRAY GUN – COMPLETELY WITHOUT OVERSPRAY

With the RST-05 the times of open solvent containers for blowing out paint / material hoses of (tube connected) spray guns are finally over.

Paint residues are simply blown into the blow-out channel of the RST-05 and thanks to the powerful exhaust system, there are no overspray or unpleasant solvent smells.

With the aid of the dipstick, it can be checked quickly and easily whether the container is full, and the exchangeable lid including blow-out pipe can be placed on a new empty container in seconds.

The RST-05 is therefore the ideal addition to our washers for tube-connected paint spray guns **R-800**, **DUPLEX-800** and **RWR-600-DK**.



Further Information No overspray while blowing out.





Speed-Dryer TROUBLE-FREE PAINT FLASH-OFF ON GRATINGS

The mobile air blow system Speed-Dryer is the flexible solution for flashing off water-based paint.

With its stepless adjustable stand and the possibility to use the system over corners, the air flow can be perfectly aligned to the object.

Thanks to the large, adjustable feet, especially the use on gratings in the spray booth is no problem.

And if there are places that are difficult to reach, the air guns can of course also be detached for hand drying.



Further Information Dimensions (W × H): 1.250 × 2.250 mm

MD-02 GREATEST BENEFIT WITH MINIMUM SPACE REQUIREMENT

With the MD-02, space-consuming floor space for paint stands is a thing of the past.

With its rotating wheel axle, the MD-02 can be quickly and easily stowed away on the wall, leaving the space in the paint shop free for more important things.

Of course, the MD-02 is also manufactured in the usual high B-TEC quality and is therefore particularly stable and sturdy.



Further Information Dimensions (W × H × D): 800 × 1.000 × 1.200 mm



CE



With the STS-18 the exhausting handling of heavy drums and canisters is a thing of the past.

At the push of a button, the mobile STS-18 solvent transfer station pumps fresh as well as used fluids at up to 18 litres per minute from one container to the next – versatile and mobile.

This makes the STS-18 perfect for filling solvent recyclers, for example.



Further Information Max. flow rate: 18 litre/min.

PH-01 PAPER DISPENSER FOR CLEVER GUYS

The PH-01 paper roll holder is the robust B-TEC version of a paper dispenser.

Made of stainless steel, it is extremely durable and can be used as wall or table version.



Further Information

To be used with paper rolls up to 390 mm width





CM-900 COAGULATION MADE EASY

The B-TEC CM-900 is a high-quality coagulant for the simplest recycling of e.g. B-TEC H2O water-based paint cleaners.

In combination with the **B-TEC CS-300** coagulation set, coagulation is easier than ever before.

Further Information For recycling the B-TEC H2O Cleaner-RK

CS-300 COAGULATION MADE EASY

The CS-300 is the professional coagulation station with filters, strainer and pneumatic mixing unit.

In combination with the **B-TEC CM-900** coagulant, coagulation is easier than ever before.



For recycling the B-TEC H2O Cleaner-RK





CUSTOM DESIGNS

Custom made washers for individual applications.

The **B-TEC Washer Series** offers a wide product range as the result of many years of development. Adapted to meet the needs of its users, B-TEC machines provide both practical and economic operating solutions.

Nevertheless, there are still specific requirements B-TEC meets with custom designs – please do not hesitate to **contact us!**





Custom designs A WIDE RANGE OF POSSIBILITIES FOR PERFECT CLEANING.

Whether you want to clean air chambers for high-rotation atomisers, automatic/robot guns, paint filters or special paint spray guns, B-TEC is your contact for paint cleaning with water-based or highly flammable cleaning agents, also in the ATEX area.

Operated purely pneumatically, our cleaning equipment meets a wide range of individual customer requirements.

You can find a small selection of already realised custom projects here and on our website at **www.btecsystems.com.**



Do you need a custom solution? **GET IN TOUCH WITH US!**



M-1200-WP

Industry: Automotive

Requirements: Cleaning of directional air chambers for high rotation atomizers with following testing

Solution: M-1200-WP manual and automatic cleaning and testing station.

The directional air chambers are automatically rinsed with cleaning fluid from the inside. A tilting device allows the cleaning status of the holes to be checked. The manual cleaning station offers the possibility of manual preand/or post-cleaning.





RWR-800-B

Industry: Chemical industry

Requirements: Simultaneous cleaning of the paint agitator and paint container

Solution: Based on our **RWR-800-P**, we have designed a washer which, with the help of specially arranged nozzle elements and holders, enables the simultaneous cleaning of the agitator as well as a paint container.

INNOVATIONS

B-TEC innovations and inventions continue to inspire painters all over the world.

Awarded with federal prizes, several patents and recognisable by the B-TEC "Progress and Innovation" seal, B-TEC innovations are in use worldwide.



2002

The B-TEC **Carry-Line** lift series includes the first vehicle lifts with more than 3.0 tonnes lifting capacity for this type of lift worldwide.



2000

B-TEC develops the gun washer combination **K-1200**, the first gun washer in the world with ergonomic access from the front. The K-1200 receives the German Federal Prize for Innovation in 2002.

2006

Together with the H2O-Cleaner-RK, B-TEC introduces its new washer **d-800** to the market.

The world's first paint spray gun washer with two independent, automatic cleaning chambers in one unit.



Here you will find only a small selection of our innovations, the complete range of innovations can be found on our website at: www.btecsystems.com

2013

The B-TEC S.U.M.O. (Set.Up.My.Own.)

revolutionises the paint spray gun cleaning market. From now on, every user can freely configure his individual washing device.

2010

2009

B-TEC develops the **SR-800**, the first automatic washing device for tube-connected paint spray guns. Painters are now able to clean their tube-connected paint spray guns automatically from the inside and outside without dismantling the tube assembly – a patented system!

2019

The patented water-based cleaning system **KANDO** enables the cleaning of paint cup systems and thus turns disposable cups into reusable cups.

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