

2019/2020



**Tornador<sup>®</sup>**

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- THE ORIGINAL -



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# PNEUMATICS

# Z-020RS

With the Tornador® BLACK Z-020RS and the newly developed spring-pulse technology for uncompromising cleaning dirt will be eliminated at its root.

Starting at only 4.5 bar the new Tornador® tool can provide a deep and intense cleaning result. The Tornador® Black Z-020RS can even be used with a mobile 2.2 kW -240V piston compressors as soon as it provides 270l/min.

This means that the Tornador® Black Z-020RS can not only be used stationary but also for mobile cleaning.



## Tornador® BLACK Z-020RS Pulse Cleaning Gun

Art.-No.: 602 420

- ✓ stronger impact – more power – cleaner results
- ✓ includes built-in air regulator
- ✓ includes built-in swivel air inlet
- ✓ ergonomic, temperature isolated, low vibration
- ✓ suitable for 2.2 kW-240V piston compressors
- ✓ developed for continuous professional use

More torque, resounding impact, non compromise cleaning: Tornador® BLACK Z-020RS. With proven ergonomics, excellent haptics, freeze protection and low vibration handles. The rotate set contains sealed ball bearings and a pulseincreasing spring. For this reason the Tornador® Black Z-020RS can even work with only 4.5 bar. The built-in air regulator and the swivel air inlet increase the flexibility and the user- friendliness. The professional cleaning gun for cars, trucks, busses and taxis, can also be used for industrial use, cleaning of buildings, aviation and shipping.





**Tornador®**  
C L A S S I C



## Tornador® CLASSIC Z-010RS Pulse Cleaning Gun

Art.-No.: 602 410

- ✓ with especially fine micro-atomization
- ✓ includes built-in air regulator
- ✓ includes built-in swivel air inlet
- ✓ with proven Tornador® tube technology
- ✓ ergonomic, temperature isolated, low vibration
- ✓ suitable for 2.2 kW -230V piston compressors

Just like all other Tornador® RS Tools, the Tornador® CLASSIC Z-010RS is also equipped with built in air regulator and swivel air inlet. The handling and user friendliness are brought to another level through this. For cleaning all kinds of automotive interior surfaces, door panels, dash boards, steering wheels, fabric upholstery, carpets, floor mats and between seats Tornador® CLASSIC Z-010RS is a great solution. Especially hard to reach areas can be cleaned very deeply with the Tornador® CLASSIC Z-010RS. As the gun releases only small amounts of detergents the operating costs are very low. Summed up the customer gets a deep pore-cleaning effect and will reach higher satisfaction with his customers.



The Tornador® Classic Z-010RS is an air-powered suction cup spray gun that atomizes air and cleaning fluids in very fine particles and swirls them at high pressure. In the outlet cone is a thin air hose that rotates in a spiraling motion during operation. This sets the emerging air mixture spinning, resulting in a kind of rotating cutter similar to a tornado. The resulting action produces our "tornado effect" which removes dirt particles from surfaces with a high degree of force. This is ideal for the quick detailing work carried out during customer service, ensuring very good customer retention.

Z-010RS



# Z-011RS

The newly developed diffusor technology of the Tornador<sup>®</sup> FOAM Z-011RS is a large help to the user whenever large surfaces have to be cleaned from strong dirt.

By using the interchangeable diffusors whole cars, trucks or vans can be covered in foam quickly.

The built-in air regulator and the built-in swivel air inlet lead to a larger user friendly handling.

The foam of the Tornador<sup>®</sup> FOAM Z-011RS is very dry and firm. This lengthens the exposure and reaction time of the cleaner what leads to a very strong cleaning result.



## Tornador<sup>®</sup> FOAM Z-011RS Pulse Foam Gun

Art.-No.: 602 411

- ✓ for foaming small and large surfaces
- ✓ includes built-in air regulator
- ✓ includes built-in swivel air inlet
- ✓ ergonomic, freeze-protection and less vibrations
- ✓ two different diffusors included
- ✓ for dry and rigid foam

The first Foam-gun which transforms cleaning liquids into solid thick and long-lasting foam and lengthens the exposure and reaction time of the cleaner. For this reason the Tornador<sup>®</sup> FOAM Z-011RS is ideal for all pre-treatment but also for cleaning of velour, carpets and cushions. Includes two interchangeable diffusors to lather large areas in a short time. Ideal for cleaning very dirty vertical surfaces (truck tarpaulins, room walls) which require longer exposure time to the cleaner.





## Tornador® BASIC Z-014RS Dry-Cleaning-Gun

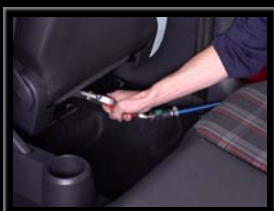
Art.-No.: 602 414

- ✓ without cleaning cup: for hard to reach areas
- ✓ for dry cleaning only
- ✓ includes built-in air regulator
- ✓ includes built-in swivel air inlet
- ✓ with proven Tornador® technology
- ✓ ergonomic, temperature isolated, low vibration

The Tornador® BASIC Z-014RS is designed for quick and easy cleaning of the most hard to reach areas (eg. ventilation slots, seat rails, door storage compartments, dashboards) or to thorough dry cleaning of electronic components. With a very high volume flow and the strongest impact the Tornador® Basic Z-014RS provides a brilliant cleaning solution.

Even most persistent dirt can be removed fast and very easy with unique Tornador® effect.

Ideal for restructuring of velour surfaces, for cleaning of dog and cat hair or also for deep cleaning of spare or exchange parts. Also great for the DIY area in car and truck wash parks.



Z-014RS

Whenever the conventional liquid container makes it difficult to access tight areas, the Tornador® BASIC Z-014RS has proven to be especially successful:

Under the seats, in the engine compartment, on the radiator grill, in the handle shells, under the filler cap, or also with all electrical components, the Tornador® BASIC Z-014RS cleans and dries accurately. The built-in air regulator and the built-in swivel air inlet make the usage and handling even easier.





**ELECTRICS**



**Tornador®**  
S T E A M

STEAM

Tornador® STEAM is mobile, can be used with the steam nozzle, the triangular brush head and the rotating head.

Steam is sprayed on to the surface and loosens the dirt from the pores of the surface. After this the dirt can be wiped off without and effort. The accessory kit contains: steam hose, handle, spot nozzle, triangular brush head and the Tornador® Rotate Set. Ideal for cleaning of the interior, the engine compartment, very dirty rims, the car body or also the paint.



## Tornador® STEAM Steam cleaning tool

Art.-Nr.: 601 770

- ✓ cleaning without synthetic cleaner
- ✓ kills germs and bacteria
- ✓ fast evaporation and drying

Boiler: max. 170° Cel. / 7bar steam pressure

Boiler / Refill-tank: 1,5l / 2,2l

High pressure hot water function

Stepless regulation of the steam pressure.

220V-240V / 50-60Hz / 3.250W

11kg / 490mm x 280mm x 320mm

Strong steam cleaner with hot water function.

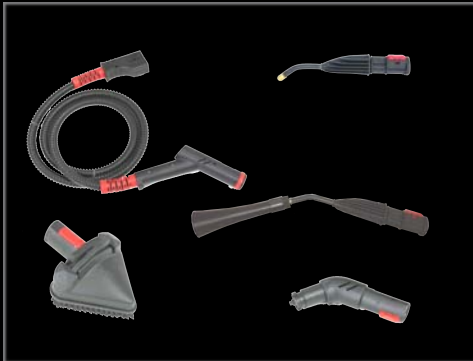
The strongly heated steam (starting at 140° C) loosens the dirt ideally and lastingly kills germs and bacteria.

Hot steam evaporates quickly, only brings little moisture in to the material, and minimizes the return time to the customer.

Ideal for cleaning of the passenger- and engine compartment.



tool views:



standard accessory



digital display



steam jet

exemples of use:



rim cleaning



engine cleaning



car mat cleaning

applications:



with brush



with Rotador® ADAPTOR



with hot water



**Tornador®**  
PH - 1 5

PH-15

With 6- step speedcontrol you can choose between the right ratio for speed, sponge, compound and car finish. Even unexperienced users can reach a fantastic result with the PH-15. The 15mm orbital diameter guarantees a good and fast erosion and excellent polishing results while saving a lot of time. The Tornador® PH-15 is ideal for the 1-step polishing system:  
1 machine, 1 polishing pad, 1 compound and 1 sealing.  
For the user this saves time, compound, costs and leads to higher profits.



## Tornador® PH-15 Dual-Action Polisher electric

Art.-No.: 601 592

- ✓ 15mm orbital diameter
- ✓ incl. 10m cable
- ✓ variable speedcontrol

15mm orbital diameter  
Power consumption 900W/h  
R/min. 1700 – 4800  
Electric stepless speed control, Soft-Start  
10m electric cable.  
Velcor pad 125mm  
weight 2,6kg

The Tornador® PH-15 is the ideal polishing machine for all edges, corners and curved surfaces. Weighing only 2,6 kg the machine is optimally balanced and easy to control. A reduced vibration level leads to a very smooth handling and makes the machine choice no. 1 for professional continuous operation. The 900 watts motor allows very strong erosion without holograms or swirls. The 10 meter electric cable allows a large radius of action. The Tornador® PH-15 is the ideal machine for alle cars and oldtimers.





**Tornador®**

PH - 21



PH-21

## Tornador® PH-21 Dual-Action Polisher electric

Art.-No.: 601 591

- ✓ 21mm orbital diameter
- ✓ incl. 10m cable
- ✓ variable speedcontrol

21 mm orbital diameter  
Power consumption 900W/h  
R/min. 1700 – 4200  
Electric stepless speed control, Soft-Start  
10m electric cable.  
Velcro pad 150mm  
weight 2,6kg

Tornador® PH-21 is a strong eccentric polishing machine with 21 mm (3/4") orbital diameter. The machine distinguishes itself by an ideal balance point that allows an easy one hand handling. The strong electric motor guarantees easy erosion without holograms and swirls. The 10 meter electric cable allows a large radius of action. This polisher is used especially for large surfaces (engine bonnet, roofs etc.) and also can be used very well for trucks, boats and yachts also.

With the 6-step speedcontrol you can choose between the right ratio for speed, sponge, compound and car finish. Holograms and swirls will be avoided by the 21mm orbital diameter. For this reason even untrained users will come to a brilliant finish.

The 21mm orbital diameter guarantees a quick and good abrasion and therefore excellent polish-results and time-saving work: only one work-step with the special developed Tornador® sponge and the Tornador® compound to get a brilliant physically gloss.





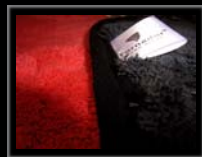
# TOWELS

## Hints for taking care of our micro fibre cloths:

Micro fibre is a collective name for fibres with less than 1 dtex. (this means that 10.000m of this fibre way no more then 1g). Generally micro fibres are between 0,3 and 0,8 dtex. Micro fibre fabrics are very soft and shape retaining. As micro fibres are so fine, many of them can be put close together. Very man fibres are needed to create a thread and because of this the surface of the thread is much larger.

A large advantage of micro fibres is that they don't fuzz. To ensure that any residues from the production get out of the material. We suggest to wash our towels before using them. This also applies for Tornador® CRYSTAL CLEAR and the PVA Drying cloth Tornador® Towel.

Generally you shouldn't use fabric softener when washing micro fibre towels. Fabric softener would clog up the micro fibres. Once they are clogged up the towels don't clean as good any more and don't suck up the water as well either.







**Tornador®**  
MICRO GIANT



## Tornador® MICRO GIANT Polish and care cloth

Art.-No.: 877 891

- ✓ 1200GSM - made of 2 towels
- ✓ cleans free of streaks and fluff
- ✓ usable in wet or dry condition

Extreme fleecy polishing-cloth made of longfabric microfiber.

Two towels of each 600 gsm were closed together to one ultra absorbent polishing and care cloth.

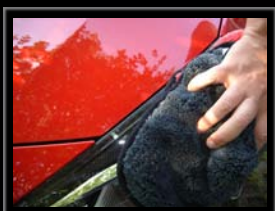
Especially used for polishing, cleaning from waxes or even to dry your car after visiting the car-wash plant.

Size 40 x 40cm  
Washable up to 40°C

MICRO GIANT

The Tornador® towel series consisting of Tornador® CRYSTAL CLEAR, Tornador® CABIN, Tornador® BUFF, Tornador® MICRO, Tornador® MICRO PRO and Tornador® MICRO GIANT was especially developed for the automotive market.

These towels are made of high-classed microfiber which is also coated on some of these towels. Based on our customer preferences our manufacturers developed novel clothes which produces better results than comparably microfiber products.





**Tornador®**  
MICRO PRO

MICRO PRO

The Tornador® towel series consisting of Tornador® CRYSTAL CLEAR, Tornador® CABIN, Tornador® BUFF, Tornador® MICRO, Tornador® MICRO PRO and Tornador® MICRO GIANT was especially developed for the automotive market.

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## Tornador® MICRO PRO Pro-Microfiber-Cloth

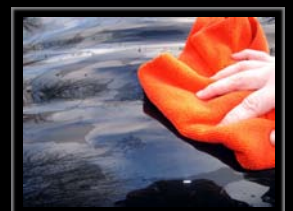
Art.-No.: 877 892

- ✓ lasercutted specialmicrofiber
- ✓ edgeless / seamless
- ✓ without washsticker
- ✓ without logoprinting
- ✓ for professional car detailers

The tornadorred, lasercutted microfiber-towel Tornador® MICRO PRO was developed especially for professional car detailers. It comes without seams, edges, washsticker and logoprinting to avoid even smallest scratches on the paint. It is made of high-class microfiber.

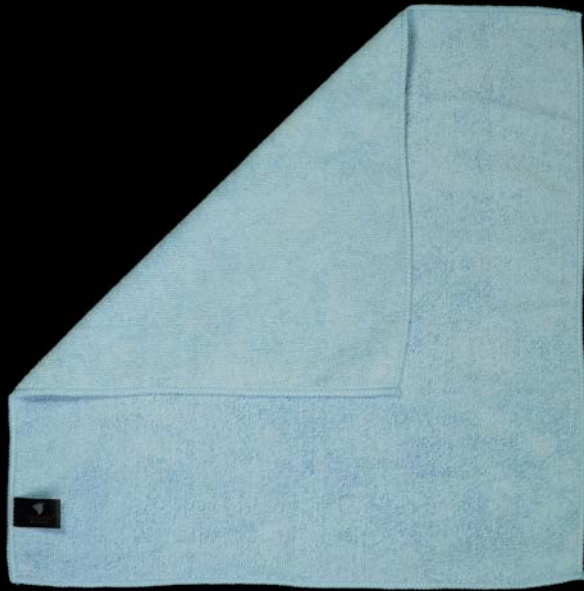
Machine washable up to 40°C

Size: 40 x 40cm





**Tornador®**  
MICRO



## Tornador® MICRO Universal-Microfiber-Cloth

Art.-No.: 877 893

- ✓ no chemical cleaner needed
- ✓ highclass microfiber 350 GSM
- ✓ washable up to 60°C

Ideal when preparing for painting, degreasing, dusting and polishing. Tiny microfibers absorb all the dirt. No cleaning additives are necessary.

MICRO

The Tornador® towel series consisting of Tornador® CRYSTAL CLEAR, Tornador® CABIN, Tornador® BUFF, Tornador® MICRO, Tornador® MICRO PRO and Tornador® MICRO GIANT was especially developed for the automotive market.

These towels are made of high-classed microfiber which is also coated on some of these towels. Based on our customer preferences our manufacturers developed novel clothes which produces better results than comparably microfiber products.





**Tornador®**  
DOUBLE

DOUBLE

The Tornador® towel series consisting of Tornador® CRYSTAL CLEAR, Tornador® CABIN, Tornador® BUFF, Tornador® MICRO, Tornador® MICRO PRO and Tornador® MICRO GIANT was especially developed for the automotive market.

These towels are made of high-classed microfiber which is also coated on some of these towels. Based on our customer preferences our manufacturers developed novel clothes which produces better results than comparably microfiber products.



## Tornador® DOUBLE Mirrorfinish Cloths

Art.-No.: 877 894

- ✓ one side long pile, other side short pile
- ✓ highest quality micro fibre 430 GSM
- ✓ washable up to 40°C

Special micro fibre towel for the professional usage with two different sides. The soft side with short fibres provides the ideal solution for absorption of polishing residues.

With the super soft side with longer fibres the coating is polished glossy.

1 set contains 2 pieces!

Size 40 x 40cm.





**Tornador®**  
CRYSTAL CLEAR



## Tornador® CRYSTAL CLEAR

### Glass cleaning cloth

Art.-No.: 877 895

- ✓ mega absorbent due to special coating
- ✓ for all automotive glass panels and mirrors
- ✓ crystal clear results
- ✓ free of streaks and fluff
- ✓ washable up to 30° C

The latest professional cleaning towel Tornador® CRYSTAL CLEAR was especially developed for the gentle and intensive cleaning of all automotive glass panels and mirrors. Thanks to the special coating it is extremely absorbent and the surfaces will be free of streaks and fluff. It comes in a handy size of 50 x 40cm.



CRYSTAL CLEAR

The Tornador® towel series consisting of Tornador® CRYSTAL CLEAR, Tornador® CABIN, Tornador® BUFF, Tornador® MICRO, Tornador® MICRO PRO and Tornador® MICRO GIANT was especially developed for the automotive market.

These towels are made of high-classed microfiber which is also coated on some of these towels. Based on our customer preferences our manufacturers developed novel clothes which produces better results than comparably microfiber products.



**Tornador®**  
CABIN

CABIN

The Tornador® towel series consisting of Tornador® CRYSTAL CLEAR, Tornador® CABIN, Tornador® BUFF, Tornador® MICRO, Tornador® MICRO PRO and Tornador® MICRO GIANT was especially developed for the automotive market.

These towels are made of high-classed microfiber which is also coated on some of these towels. Based on our customer preferences our manufacturers developed novel clothes which produces better results than comparably microfiber products.



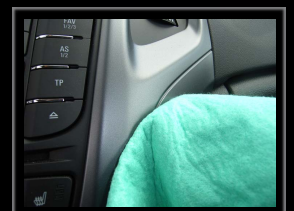
## Tornador® CABIN Interior cleaning cloth

Art.-No.: 877 896

- ✓ first-class non-woven fabric
- ✓ usable in wet or dry condition
- ✓ for all non rough surfaces in vehicles
- ✓ cleans free of streaks and fluff
- ✓ washable up to 30° C

Use the Tornador® CABIN for universal application. in all kind of automotive interior like dashboards and other plain surfaces.

Get perfect results using it in wet or dry condition. It comes in a handy size of 50 x 40cm.





**Tornador®**  
BUFF



## Tornador® BUFF Leather cleaning cloth

Art.-No.: 877 897

- ✓ first-class microfibre
- ✓ for all leather-covered parts on vehicles
- ✓ super sleek
- ✓ mild cleaning
- ✓ washable up to 30°C

Super sleek and soft leather cleaning- and -care towel  
Tornador® BUFF made of first-class microfibre. Depending on  
the gloss you will get a new shine or a modern matt finish.  
It comes in a handy size of 50 x 40cm .

BUFF

The Tornador® towel series consisting of Tornador® CRYSTAL CLEAR, Tornador® CABIN, Tornador® BUFF, Tornador® MICRO, Tornador® MICRO PRO and Tornador® MICRO GIANT was especially developed for the automotive market.

These towels are made of high-classed microfiber which is also coated on some of these towels. Based on our customer preferences our manufacturers developed novel clothes which produces better results than comparably microfiber products.



**TOWEL**

The Tornador® Towel drying cloth is specially designed to absorb large quantities of liquid and is vastly superior to conventional window cleaning cloths.

It absorbs up to 50% more water three times as fast.

With a size of 66 x 43 cm this is specially aimed at professional car detailing companies. In this trade, time is money and this is saved without having to wring out the cloth so often. The cloth offers smear and lint-free drying and is of course machine-washable at up to 30°C.



**Tornador® TOWEL**  
**Drying cloth**

Art.-No.: 877 900

- ✓ extremely high absorption
- ✓ 50% greater liquid uptake
- ✓ three times faster liquid uptake
- ✓ cleans without smears or lint
- ✓ resistant to oil and grease

The newly developed Tornador® Towel drying cloth is extremely absorbent. It absorbs 50% more water three times faster than conventional window cleaning cloths. The Tornador® Towel is machine washable up to 30° C and is resistant to most oils, greases and chemicals. Specially developed to gently dry all sensitive surfaces. Dries without smears or lint.

The Tornador® Towel drying cloth is the perfect accessory for work with the Tornador® CLASSIC or the Tornador® BLACK. Completely absorb the liquid with this cloth. Guaranteed brilliant results thanks to smear and lint free drying.





# ACCESSORIES



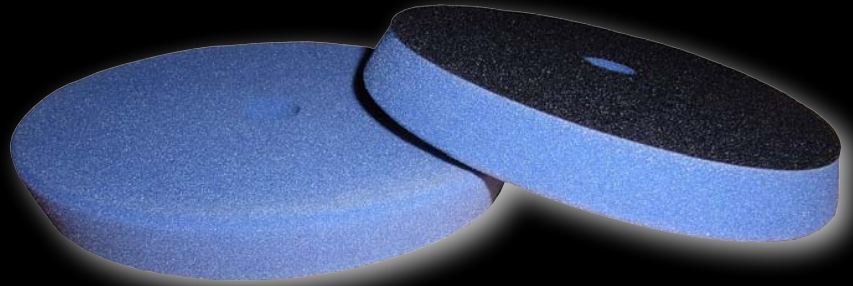
**Tornador®**

TS - 21

TS-21

The special foam of the Tornador® TS-21 ensures that it is now possible to achieve a high cutting and an enormous gloss with one sponge only.

The sponge is characterized by a long life time as well. The innovative shape ensures a very good reachability of edgings and corners but also protects the paint surface against getting in contact with the polishing pad.



## Tornador® TS-21 Polishing sponge for PH-21

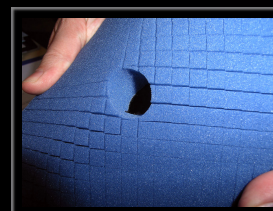
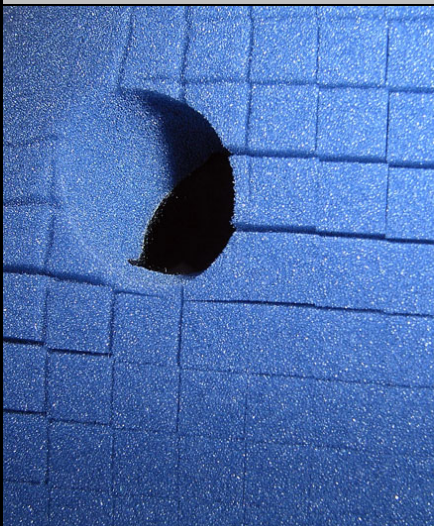
Art.-No.: 601 600

- ✓ especially made for the Tornador® PH-21
- ✓ very long life time
- ✓ the special patterns allows an enlargement of the polishing surface

152mm (6"), stick type  
special patterns

The especially produced foam of the sponge makes sure that there is a strong stability even after prolonged use. This ensures a constant remaining polishing result.

The special honeycomb structure allows an enlargement of the polishing surface and therefore a faster achieving of the desired result. Furtheron the honeycomb structure reduces the heat generation on the surface and provides a better dispersion of the compound on the sponge.





**Tornador®**  
TS - 1 5

TS-15



## Tornador® TS-15 Polishing sponge for PH-15

Art.-No.: 601 605

- ✓ especially made for the Tornador® PH-15
- ✓ very long life time
- ✓ the special patterns allows an enlargement of the polishing surface

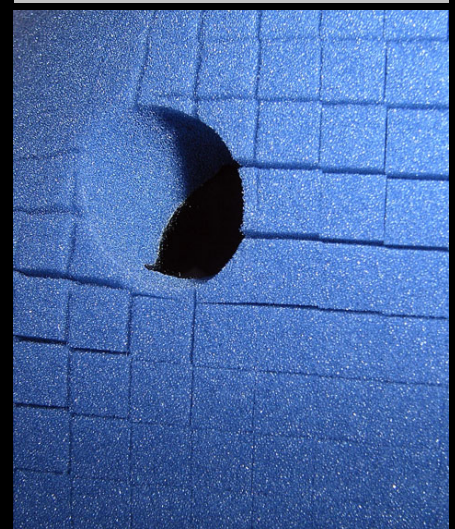
125mm (5"), stick type  
special patterns

The especially produced foam of the sponge makes sure that there is a strong stability even after prolonged use. This ensures a constant remaining polishing result.

The special honeycomb structure allows an enlargement of the polishing surface and therefore a faster achieving of the desired result. Furtheron the honeycomb structure reduces the heat generation on the surface and provides a better dispersion of the compound on the sponge.

The special foam of the Tornador® TS-15 ensures that it is now possible to achieve a high cutting and an enormous gloss with one sponge only.

The sponge is characterized by a long life time as well. The innovative shape ensures a very good reachability of edgings and corners but also protects the paint surface against getting in contact with the polishing pad.





**Tornador®**  
SPEEDSHINE

SPEEDSHINE

The cleaningpad Tornador® SPEEDSHINE is made for cleaning and preparation of large paint surfaces.

The multiple reusable machinepad is covered with progressive polymer clay.



## Tornador® SPEEDSHINE Cleaningpad

Art.-No.: 877 945

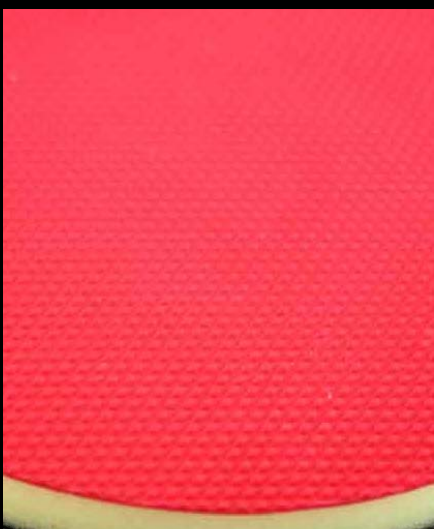
- ✓ made for big areas
- ✓ with Polymer technology
- ✓ use for several times

Diameter: 6", 152mm, velcro

Machinepad with Polymer clay.  
Fastest alternative to the clay bar.  
For lightning fast clean of large areas.

Removes dirt particles from the paint faster than car cleaning clay or car cleaning clay towels. The pad is for reuse many times.

After use, simply rinse with water and remove the captured contaminants.





**Tornador**<sup>®</sup>  
RAGSHINE



## Tornador<sup>®</sup> RAGSHINE Cleaning clay towel

Art.-No.: 877 946

- ✓ use for several times
- ✓ with Polymer technology
- ✓ double benefit

Size: 30 x 30 cm

Revolutionary alternative to the clay bar.

To clean the cloth, just rinse with water and hang to dry. Do not leave to dry with the advanced polymer rubber layer in contact with itself.

Just fold the towel into a pad and you can remove all surface contamination on vehicles faster and more effectively than a clay bar. Can be rinsed and reused numerous times. Use only on wet surfaces. Otherwise surfaces can be scratched. After cleaning the surface you can dry it with the microfiber-side of the towel.



RAGSHINE

Microfibercloth and cleaning clay combined to form a new accessory for professional car detailers. Faster and easier to use than normal car cleaning clays. After using the clay side just turn the cloth and clean the machined surface.



EXTD

The Tornador<sup>®</sup> EXTD extension-kit allows you to use a Tornador<sup>®</sup> CLASSIC or Tornador<sup>®</sup> BLACK without cup. By working on great areas the original 1-Liter-cup of Tornador<sup>®</sup> CLASSIC or Tornador<sup>®</sup> BLACK is not big enough. This extension-kit now allows you to work with big cleaning-barrels. You can also use it on Tornador<sup>®</sup> FOAM.



## Tornador<sup>®</sup> EXTD Extension Kit

Art.-No.: 601 526

- ✓ Retrofit kit for Tornador<sup>®</sup> CLASSIC, BLACK and FOAM
- ✓ Including additional regulator for precise adjustment of spray
- ✓ Possibility to work overhead without the annoying drops

The 2 meter suction hose including additional spray regulator is ideal for complete and time-consuming car-detailing: no annoying cup and no refilling of cleaningfluids anymore: the suction hose allows you to use big cleaning-barrels and to work overhead without the annoying drops.





**Tornador**<sup>®</sup>  
B R U S H

BRUSH



## Tornador<sup>®</sup> BRUSH / BRUSH soft Car-Cleaning-Brush

Art.-No.: 877 910 / 877 911

- ✓ Acid-resistant bristles
- ✓ ergonomic handle
- ✓ excellent quality

Acid-resistant bristles make it very popular as a wheel rim brush for professional car valeting companies.

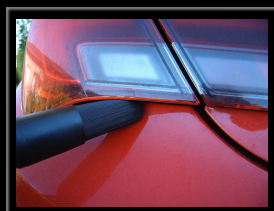
Especially developed for interior and coated surfaces is the brand new Tornador<sup>®</sup> BRUSH soft.

The innovative bullet-shaped tip won't scratch polished surfaces, chrome or clear coat.

Size: 40 x 255 mm

Brush head diameter: 25 mm

Originally developed as a washing brush, this brush can now be used for dusting and cleaning poorly accessible areas on and in the car. Thanks to the unique production method, this is an excellent quality and exceptionally durable product.







# CLEANING SUPPLIES



**Tornador®**  
SHINE

SHINE

Tornador® SHINE is the perfect surface preparation for cleaning and care of contaminated paintings. Tornador® SHINE is the ideal helper for removing tenacious contaminations like initial rust, coal tar, tree gums, insects or also rests of paintings or overspray.



## Tornador® SHINE Detailing and care clay

Art.-No.: 877 940 / 877 941 / 877 942

- ✓ the original
- ✓ removes tenacious contaminations
- ✓ perfect surface preparation

Tornador® SHINE removes tenacious contaminations from all smooth surfaces like paint, glass, chrome etc. You can select the right Tornador® SHINE detailing and care clay for every degree of contamination.

### Tornador® SHINE red (Articlenumber 877940):

To be used on heavily weathered or polluted paintings and surfaces. After using Tornador® SHINE red the varnish must be polished. Not to be used on new paintings.

### Tornador® SHINE blue (Articlenumber 877941):

The gentle intensive cleaning. After using Tornador® SHINE blue the varnish can be polished with a mild gloss.

### Tornador® SHINE white (Articlenumber 877942):

The care intensive cleaning. The only way to clean and to add gloss and protection in one workstep. The polymer technology takes care for the water-repellent effect against oxidation and creates a brilliant high gloss finish.

- Only for commercial automotive detailing -





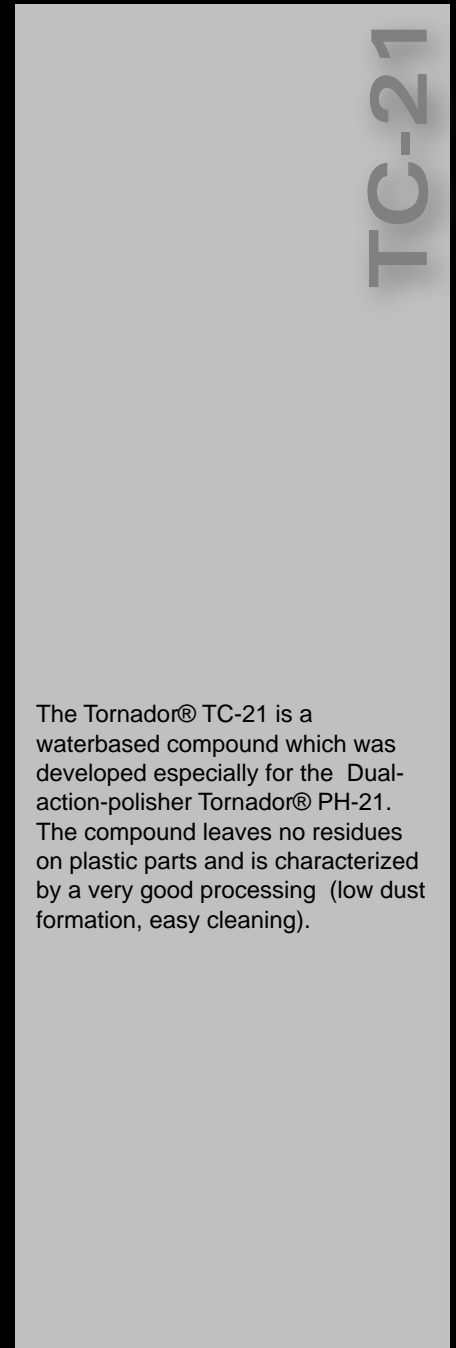
## Tornador® TC-21 Compound 250mL

Art.-No.: 601 610

- ✓ real 3-in-1 One-Step-Compound
- ✓ long lasting gloss
- ✓ without harmful material

The new developed compound Tornador® TC-21 is a real 3-in-1 One-Step-compound which means that you have high cutting, gloss and sealing of the surface in one workstep. The compound generated a long lasting gloss. The Tornador® TC-21 is characterized by a very low resolution contingent, is completely made without harmful material and is waterbased as well.

- Only for commercial automotive detailing -



The Tornador® TC-21 is a waterbased compound which was developed especially for the Dual-action-polisher Tornador® PH-21. The compound leaves no residues on plastic parts and is characterized by a very good processing (low dust formation, easy cleaning).





**Tornador®**  
CLEAN

CLEAN

This new developed Cleaner-Concentrate Tornador® CLEAN abstains from tensides, enzymes or bleaching-agents to protect the user from unhealthy substances.



## Tornador® CLEAN Cleaner-Concentrate

Art.-No.: 877 921 (1liter) / 877 925 (5liter)

- ✓ without tensides and enzymes
- ✓ without bleaching-agents and solvents
- ✓ Concentrate 1:10
- ✓ perfect use for allergic persons
- ✓ unscented

Especially developed for use with the original Tornador® Cleaning guns. Powerful cleaning but gentle on interiors. Because of its special chemical composition it is optimally suitable for allergy sufferer.



- Only for commercial automotive detailing -







# visit our website



**deutsch / german / allemand / allemana**



**englisch / english / anglais / inglesa**



**französisch / french / francais / francesa**



**spanisch / spanish / espagnol / espanola**



# watch our videos



CLASSIC Z-010**RS**



STEAM



BLACK Z-020**RS**



PH-21



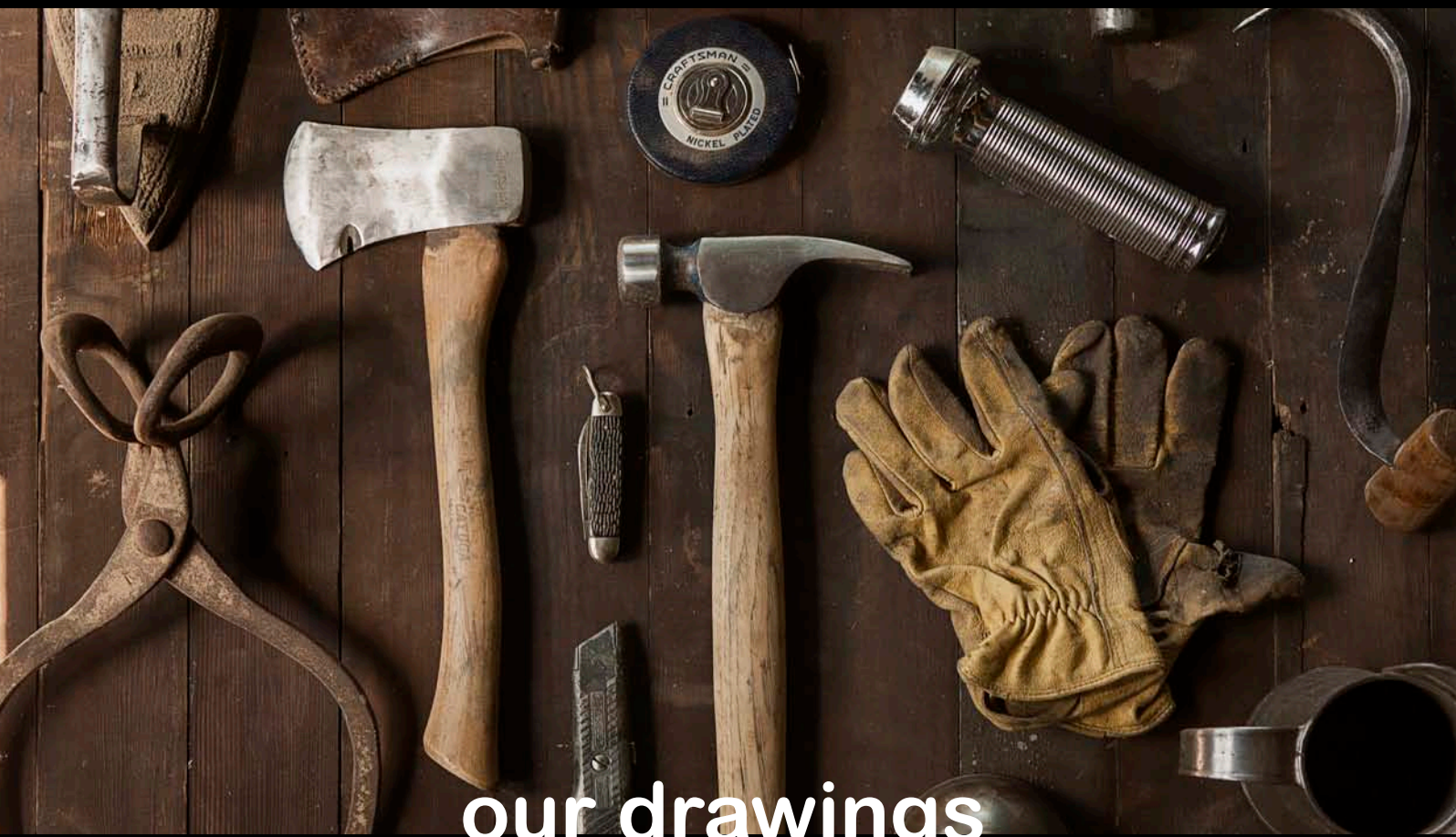
FOAM Z-011**RS**



PH-15



BASIC Z-014**RS**



# our drawings



**CLASSIC Z-010RS**



**STEAM**



**BLACK Z-020RS**



**PH-21**



**FOAM Z-011RS**



**PH-15**



**BASIC Z-014RS**





# our safety data sheets



**CLEAN**



**TC-21**



**SHINE blue**



**SHINE red**



**SHINE white**



# **BENDEL WERKZEUGE GmbH & Co.KG**

**Our company's purpose is to distribute pneumatic tools, accessories and wear and tear items for industry and the automotive market. At the same time, over the last few years we have focused on the development of innovative tools and their introduction on the market. Many of our products are protected by industrial property and trademark rights.**

**Today more than 1,500 items of our products are present in over 56 countries worldwide. These include Europe, North America, South America, Middle East, Japan, Australia, Russia, Taiwan.**

**Our attention to quality is underpinned by the awareness that the demands of our customers are met by the highest quality standards and functionality of our products.**

**In 1993 we took on representation for Cartool air tools from the Taiwanese company Double Dynasty Co. Ltd.**

**In 1994 the Cartool brand was expanded to include bodywork and special-purpose tools for the automotive sector.**

**In 1995 acquisition of a commercial property and construction of office and warehouse building**

**In 1996 relocation to Wilhelm-Schulze Str. 8-10 in 29549 Bad Bevensen**

**In 1997 BENDEL WERKZEUGE, registered merchant**

**In 1999 acquisition of the first distribution licenses based on property rights**

**In 2004 introduction of Tornador® cleaning devices**

**In 2007 acquisition of exclusive licenses for the EARS® technology**

**In 2008 trademark registration Tornador®**

**In 2010 introduction Tornador® BLACK Z-020**

**In 2015 BENDEL WERKZEUGE GmbH & Co.KG**

**In 2015 introduction of the Rotador® brand**

**In 2016 introduction of the Tornador® S-series**

**In 2019 introduction of the Tornador® RS-series**



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