



# Product catalogue

Professional equipment for automotive and industrial sector



#### About us

We specialise in industrial automation, supplying the market with first-class equipment. Due to our long-standing experience, the implementation of the latest technologies, as well as a wide range of competences, we create innovative solutions in the field of automation, electrical engineering and construction while maintaining the highest quality and safety standards. We strive for excellence by investing in new technologies, production facilities and developing our team, which guarantees the reliability of our products. We manufacture both series and customised machines, using new and ecological solutions in the production process, thus supporting European technological thought and environmental protection.

With our own testing facilities, we accelerate the design, research and introduction of prototype equipment into series production.

Our flagship product is machines for regenerating DPF/FAP/GPF/SCR/KAT particulate filters. Our portfolio also includes workshop washers, sandblasters and windscreen washer fluid distributors.

XTON products are used in car and truck service centres, reconditioning centres, vehicle inspection stations, production plants, power plants, mines and research institutes.

Welcome to cooperation

Vice-President of XTON sp. z o.o.



## Why is it worth using XTON washers?



Increased efficiency thanks to high-pressure lance



Time-saving compared to standard table-top washers



Save money and time with the power of XTON Active Cleaner







Lockable chamber for safety purposes



Eco-friendly operation thanks to an integrated oil seperator and a closed-loop fluid circuit

www.xton.eu/workshop-washers



## Master Cleaner™ MC 1000







Workshop cabin washer constructed from stainless steel, dedicated to industrial and automotive applications. It is used to clean heavy dirt without damaging the coating of the item being cleaned. Operates in a closed circuit at temperatures up to 50°C. Standard equipment includes a high-pressure lance up to 140 bar. The 120-litre tank can be optionally thermally insulated, which protects the heated fluid from cooling down too quickly. The washer's lid is pneumatically lifted and adjustable feet ensure comfortable use.

#### **Equipment:**

- · Liquid level and temperature sensors,
- · Double liquid filtration system,
- · Heated tank with a capacity of 120 litres,
- · Compressed air gun up to 8 bar,
- High pressure nozzle up to 140 bar,
- · Low pressure brush up to 5 L/min,
- · LED lighting,
- Pneumatic chamber opening mechanism,
- Movable feet with 100 mm height adjustment,
- · Double foot switch,
- · Air blowing on the sight glass,
- · Oil separator,
- XTON Active Cleaner 5 L to start.

#### **Additional options:**

- Spray arm,
- Rotary basket,
- · Rotating nozzle,
- · Collector cleaning nozzle,
- Thermally insulated tank.







## Master Cleaner™ MC 850







High-pressure cabin washer, made of stainless steel, suitable for use in the industrial and automotive sectors. The unit operates in a closed fluid circuit, with fluid temperatures up to 50°C. Its standard equipment includes a high-pressure lance with a pressure of up to 140 bar, enabling the thorough cleaning of difficult dirt. In addition, the washer has a 95-litre tank, which can be additionally equipped with thermal insulation.

#### **Equipment:**

- · Liquid level and temperature sensors,
- Double liquid filtration system,
- · Heated tank with a capacity of 95 litres,
- · Compressed air gun up to 8 bar,
- High pressure nozzle up to 140 bar,
- · Low pressure brush up to 5 L/min,
- · LED lighting,
- Pneumatic chamber opening mechanism,
- Movable feet with 100 mm height adjustment,
- · Double foot switch,
- · Air blowing on the sight glass,
- · Oil separator,
- XTON Active Cleaner 5 L to start.

#### **Additional options:**

- · Spray arm,
- Rotary basket,
- Rotating nozzle,
- · Collector cleaning nozzle,
- Thermally insulated tank.





## Master Cleaner™ MC 1500







A professional industrial washer made of robust stainless steel, aimed at use in the industrial and automotive sectors. It is indispensable for removing even the toughest dirt, while protecting the surface of the parts being cleaned from damage. The unit operates in a closed liquid circuit, with the possibility of heating the liquid to 50°C. The washer comes with a high-pressure lance to effectively remove the toughest dirt. The washer also has a 140 litre tank, which can be fitted with optional thermal insulation to maintain the temperature of the heated liquid for longer periods.

#### **Equipment:**

- · Liquid level and temperature sensors,
- Double liquid filtration system,
- · Heated tank with a capacity of 140 litres,
- · Compressed air gun up to 8 bar,
- High pressure nozzle up to 140 bar,
- · Low pressure brush up to 5 L/min,
- · LED lighting,
- Pneumatic chamber opening mechanism,
- · Movable feet with 100 mm height adjustment,
- · Double foot switch,
- · Air blowing on the sight glass,
- · Oil separator,
- XTON Active Cleaner 5 L to start.

#### **Additional options:**

- · Spray arm,
- · Rotary basket,
- Rotating nozzle,
- · Collector cleaning nozzle,
- Thermally insulated tank.



## Accessories and consumables for the Master Cleaner series

## CHEMICALS FOR WORKSHOP WASHERS



#### **OIL SEPARATOR**



#### **ROTARY BASKET**



#### **PROTECTIVE GLOVES**



FILTER CARTRIDGES



NOZZLES FOR VARIOUS PURPOSES





## Smart Cleaner™ SC 1000



Automatic basket washer made of stainless steel, dedicated to industrial and automotive applications. It is used to automatically clean heavy dirt without damaging the coating of the item being cleaned. It works in a closed circuit at liquid temperatures up to 80°C. It has a liquid tank with a capacity of up to 300 L. The diameter of the rotary basket of the washer is 100 cm.

#### **Equipment:**

- · Liquid level and temperature sensors,
- Double liquid filtration system,
- · Rotating basket with a diameter of 100 cm,
- Heated tank with a capacity of up to 300 L,
- Height-adjustable feet of 100 mm,
- Oil separator,
- Touch panel,
- · Automatic cleaning programmes,
- Active Cleaner 5 L to start.

#### **Usage examples:**

Automatic basket washers are widely used for degreasing parts in industrial processes. The high performance and automated cleaning process make Smart Cleaner washer ideal for railways, heavy industry or maintenance processes.

They are also ideal for automotive repair and overhaul services for engines, transmissions, compressors and all kinds of parts contaminated with oil and grease.







## Flow Cleaner™ FC 1200







The Flow Cleaner is an ergonomic table-top washer for solvent-based cold cleaning of components. The washer is ideal for cleaning typical oil-based soiling without affecting the surface or structure of the parts being cleaned. The machine has a 115 x 75 cm work table and is equipped as standard with a low-pressure brush hose and a segment hose for rinsing off residual dirt.

#### **Equipment:**

- · Low pressure brush hose,
- Segmented hose,
- Pump with a flow rate of 12 L/min,
- Suitable for drums up to 60 L in vertical arrangement and up to 200 L in horizontal arrangement,
- 115 x 75 mm work table,
- Lockable chamber.

#### **Additional options:**

• A nozzle for soaking components before the actual washing.



## Technical specifications XTON workshop washers







Master Cleaner
MC 1000

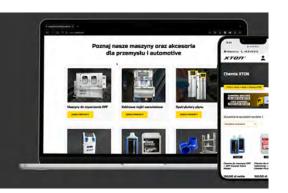


Master Cleaner
MC 1500

Weight	205 kg	225 kg	230 kg
External dimensions (open chamber)	110 x 78 x 245 cm	125 x 78 x 245 cm	175 x 78 x 245 cm
External dimension (closed chamber)	110 x 78 x 178 cm	125 x 78 x 178 cm	175 x 78 x 178 cm
Working dimension	80 x 70 x 64 cm	95 x 70 x 64 cm	145 x 70 x 64 cm
Tank capacity	95 litres	120 litres	140 litres
Liquid temperature	up to 50°C	up to 50°C	up to 50°C
Maximum power	7,5 kW	7,5 kW	7,5 kW
Power supply	3 x 400V	3 x 400V	3 x 400V
Pump capacity	140 bar	140 bar	140 bar
Low pressure brush	yes	yes	yes
Oil separator	yes	yes	yes

All equipment and accessories are available at the online shop www.xton24.eu.

Free shipping from EUR 300 net!









Flow Cleaner FC 1200

W-1-1-1		
Weight	200 kg	100 kg
External dimensions (closed chamber)	150 x 120 x 250 cm	125 x 85 x 210 cm
Working dimension	ø 100 cm x 55 cm	115 x 75 cm
Tank capacity	300 litres	Barrel: 60 L / 200 L
Liquid temperature	up to 80°C	-
Maximum power	10 kW	200 W
Power supply	3 x 400V	230V
Cleaning pump output	up to 250 L/min	up to 12 L/min

## We can manufacture a washer with customized size

Our highly developed machinery and the experience and knowledge of our experts enable us to design, and manufacture top-quality washing equipment perfectly tailored to your individual needs.

For details, ask our sales specialists.







# DPF Business Is it wothwhile?



DPF regeneration using the hydrodynamic method is a profitable and easy business. Growing interest and the high margin nature of the service make it possible to earn well. According to the Central Statistical Office (GUS), almost 35 million vehicles was registered in Poland till the end of 2022. A significant proportion of motorists will need DPF cleaning services for the vehicles they use, so it is worthwhile to provide regeneration services in your workshop.

#### Why is it worthwhile?

- Performing a remanufacturing service does not require specialised knowledge.
- You can increase your service provider's profits by offering preventive remanufacturing in the same way as oil or filter changes.
- Operating the machine does not require an additional time commitment. You need a moment to connect the filter to the machine and the rest will be done automatically.
- The operating costs for the regeneration of one DPF from a passenger car are only about EUR 7 the rest is your profit!
- Regeneration of the diesel particulate filter including drying takes only one hour. You do not need to outsource the service, which often can only be performed the next day. This will allow you to have your vehicle serviced quicker.





### DPF Master Flash™ Professional PLUS







A top-of-the-range machine for regenerating DPF/FAP/GPF/SCR/EURO 5/EURO 6 filters and catalytic converters, made of stainless and acid-resistant AISI 304 and 316 steel, designed for all vehicle types. It has a 275-litre tank, a 250 l/min pump and an advanced drying system. Features chemical seals and electronics from top European manufacturers, ensuring reliability. It allows back-pressure measurement and drying at 70–130°C. Thanks to pre-filtration and a hydrodynamic method with chemistry, XTON DPF CLEANER effectively removes contaminants, restoring up to 99% of filter efficiency.

#### **Equipment:**

- · Pollution measurement system,
- Integrated filter drying system at 70°C 130°C,
- · Cooling of the drying system,
- Extended 4-stage liquid filtration system,
- Two heaters,
- · Integrated thermal printer,
- Liquid tank with a total capacity of 275 L,
- · Ethernet controller for remote diagnostics,
- Pressure hoses and 2" diameter camlock connections,
- Side channel blower with 390 m<sup>3</sup>/h capacity,
- · Set of connection adapters for DPF filters,
- EURO 5 and EURO 6 adapter,
- Starter kit of consumables.

#### **Additional options:**

- · Double-sided automatic filter cleaning,
- Secondary fluid circuit incorporating an additional pump,
- Thermal insulation of the liquid tank,
- Automatic liquid level topping up,
- · Quick-X filter attachment system,
- Endoscopic camera.



XTON®



### DPF Master Flash™ **EXPERT**







DPF Master Flash Expert is the most advanced device for regeneration of DPF/FAP/ GPF/SCR/EURO 5/EURO 6 particulate filters and catalytic converters available on the market. It is dedicated to service filters of all types of vehicles: passenger cars, vans, trucks, buses, agricultural and construction machinery.

#### **Equipment:**

- · Bidirectional and automatic regeneration programme (washing, drying),
- · Automatic refilling of water and chemical agent,
- · Contamination measurement system,
- Integrated filter drying system at 70°C 130°C,
- · Cooling of the drying system,
- 3-stage filtration system,
- · Integrated thermal printer,
- Ethernet controller for remote diagnostics,
- Double, thermally insulated liquid tank with a total capacity of 570 L,
- Side channel blower with a capacity of 1200 m³/h,
- · Two liquid pumps (washing and filtering),
- · Triple water heating system,

- · Inverter control,
- 5 regeneration programmes with editable settings,
- Pressure hoses and 2.5" diameter camlock couplings,
- · Set of adapters for most types of filters including EURO 6 and EURO 5,
- Starter set of consumables,
- Protection sensors for: liquid level, liquid and air temperature, pressure flow, door opening, phase loss and phase sequence.







## DPF Master Flash™ Professional







Professional machine for the regeneration of DPF/FAP/GPF filters and catalytic converters, ideal for passenger and commercial vehicles. Equipped with a 185-litre tank, 133 L/min pump, integrated drying system, restores filter performance up to 99% of factory specifications. Stainless and acid-resistant steel construction, hydrodynamic technology and special chemistry ensure effective closed-loop cleaning. Allows precise contamination measurement and drying at  $70^{\circ}\text{C}$  –  $100^{\circ}\text{C}$ .

#### Equipment:

- · Pollution measurement system,
- Integrated filter drying system at 70°C - 100°C,
- · Cooling of the drying system,
- 3-stage filtration system,
- · Integrated thermal printer,
- Liquid tank with a total capacity of 185 L,
- Ethernet controller for remote diagnostics,
- Pressure hoses and camlock couplings with 2" diameter,
- Side channel blower with 390 m³/h capacity,
- · Adapter set for most filter types,
- · Starter kit of consumables.

#### **Additional options:**

- · Double-sided automatic filter cleaning,
- Secondary fluid circuit incorporating an additional pump,
- Thermal insulation of the liquid tank,
- Automatic liquid level topping up,
- · Quick-X filter mounting system,
- Adapters for EURO 5 and EURO 6 filters,
- Endoscopic camera.





## Download the full device specification



### DPF Master Flash™ Standard

The DPF Master Flash Standard is a compact particulate filter regeneration unit that works using the hydrodynamic method. It has a 150-litre tank, a pump with a capacity of up to 133 L/min and a built-in filter system. The cleaning process takes place in an automatic cycle and enables the restoration of of the filter up to 99%.

#### **Equipment:**

- · Liquid level sensor,
- · Temperature sensor,
- Programmable temperature controller,
- Programmable automatic cycle controller,
- Built-in pressure regulator 0-8 bar,
- · Built-in filtration system,
- Adapters for DPF filters.



### DPF Heater PRO PLUS™

A dedicated device for drying most types of particulate filters and catalytic converters made entirely of AISI 304 stainless steel and AISI 316 acid-resistant steel. It has an integrated measuring system and enables drying at temperatures of up to 130°C using a side-channel turbine.

#### Device advantages:

- Works independently of the DPF regeneration machine,
- Optimises the filter regeneration process,
- It has a contamination measurement system with a thermal printer for printing out the report,
- It has a fast filter fastening system camlock.



## Accessories and consumables for the DPF Master Flash series

#### ADAPTER FOR EURO 6 FILTERS



#### **ADAPTER FOR EURO 5 FILTERS**



#### **DPF CLEANER AGENT**



#### **SEALANTS FOR EURO 6**



#### **FILTER CARTRIDGES**



#### **BAG FILTER CARTRIDGES**





## Technical specifications DPF Master Flash machines







DPF Master Flash **Professional PLUS** 

Supported vehicles	a = 4 4 6 1 4 4 1	a a 4 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Weight	950 kg	650 kg
External dimensions	280 x 150 x 215 cm	210 x 125 x 215 cm
Chamber dimensions	205 x 105 x 110 cm	140 x 90 x 110 cm
Tank capacity	570 litres - double	275 litres
Optimum operating temperature	38°C	38°C
Operating pressure	7- 10 bars	6-8 bars
Maximum power	24 kW	12 kW
Power supply	3 x 400V	3 x 400V
Enclosed chamber	yes	yes
Integrated filter drying	yes	yes
Cleaning pump capacity	up to 250 L/min	up to 250 L/min
Two-way liquid circulation	standard equipment	additional option
Filter pump capacity	450 L/min	-
Printout of measurements	thermal printer	thermal printer









DPF Master Flash **Standard** 

<b>← ← √</b>	<b>← ←</b>	Supported vehicles
600 kg	150 kg	Weight
210 x 105 x 215 cm	150 x 80 x 135 cm	External dimensions
140 x 70 x 110 cm	-	Chamber dimensions
185 litres	150 litres	Tank capacity
38°C	38°C	Optimum operating temperature
6-8 bars	3 bars	Operating pressure
10 kW	6 kW	Maximum power
3 x 400V	3 x 400V	Power supply
yes	no	Enclosed chamber
yes	no	Integrated filter drying
up to 133 L/min	up to 133 L/min	Cleaning pump capacity
additional option	-	Two-way liquid circulation
-	-	Filter pump capacity
thermal printer	no	Printout of measurements



### XTON Sandblaster™

Compact machine of the highest quality for sandblasting and glazing. Recommended mainly for workshops with limited working space. The pressure sandblaster with a chamber volume of 250 litres operates in a closed circuit, has a unique filtration system and an integrated dust collector. It is characterised by very quiet operation, which contributes to the comfort of use.

#### **Equipment:**

- Table 80 x 55 x 60 cm,
- 250 litre chamber,
- · LED lighting,
- Integrated dust extractor.

Download the full device specification





## XTON Pouring Master™

Get to know the Pouring Master™ washer fluid dispenser series. Expand your offerings, attract new customers and promote your products with marketing space. The device is equipped with a 220-litre internal liquid tank, but has the option of integrating with an external tank. Various payment methods can be implemented: cash, contactless card or integration with an external billing system.

#### Usage examples:

- · Petrol stations,
- Car washes,
- Car parks,
- Transport companies,
- Bus depots,
- Organisations with vehicle fleets.



**X**70// <sup>®</sup>

## Cooperate with us!

At XTON®, we are dynamically expanding our circle of partners and distributors. We are looking for passionate people to help us build a future in the automotive industry!

#### **Ambassador Programme**

Join the ranks of our ambassadors and get involved in promoting products for car services and industrial companies. Receive commission for every lead that results in a rental or sales contract, or earn even more for a stand-alone sale.









#### Become a distributor

Want to offer innovative solutions in the automotive industry? Join the XTON distributor network. We provide technical and marketing support to help you grow your business. By working with us, you will have a possibility to gain unlimited opportunities to earn and grow.





#### THEY TRUSTED US















## Professional line of industrial chemicals

#### Chemicals for workshop and industrial washers



#### **Active Cleaner**

Specialised chemical XTON ACTIVE CLEANER for cleaning and degreasing. It perfectly removes all kinds of dirt. The concentrated formula guarantees high efficiency and effectiveness. Contains corrosion inhibitors.



#### **Active Cleaner PLUS**

A chemical designed for cleaning aluminium and non-ferrous metals. It is an alkaline, low-foam cleaner and degreaser with enhanced action. It perfectly removes all types of dirt. The concentrated formula guarantees greater efficiency and effectiveness. Contains a corrosion inhibitor.

#### Chemicals for DPF cleaning



#### **DPF Cleaner**

Specialised chemical for cleaning DPF filters and catalytic converters in concentrate, dosed directly into the filter to be cleaned. It perfectly removes and dissolves all kinds of impurities from particulate filters. The concentrated formula guarantees greater efficiency and effectiveness.



#### **DPF Cleaner PLUS**

Specialised chemical for cleaning DPF filters and catalytic converters. Perfectly removes and dissolves all kinds of impurities from particulate filters. Most effective at a concentration of 3–5%. Dosed directly into the liquid tank.

# All XPOWER products are available at www.xton24.eu. Free delivery from EUR 300 net!



#### **Resin Cleaner**

Industrial chemical dedicated to the removal of tough resinous stains. With its specially developed formula, it quickly penetrates and dissolves resinous deposits, leaving a clean and residue–free surface. It is ideal for cleaning saws and blades, as well as all tools in the woodworking or lumbering industry.



#### **Industrial Cleaner**

Agent designed for thorough cleaning of industrial surfaces with the use of automatic cleaning machines, scrubbers or manual cleaning. Effectively removes greasy and dried dirt. Perfect for use in automotive services, warehouses and the food industry.



#### Steel Cleaner

XPOWER Steel Cleaner is a chemical product designed for cleaning surfaces made of metal and steel. It is excellent for cleaning and maintaining machines made of stainless steel. It can also be used to clean plastic parts.



#### **Glass Cleaner**

A chemical agent designed to effectively degrease and clean glass surfaces and windows. Its innovative formula not only handles grease, oil and other dirt, but also perfectly removes marker marks and adhesive tape residue, leaving glass streak-free and crystal clear. It is the ideal solution for home and industry, guaranteeing instant and effective results.



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