



AUROMAK
PRODUCT CATALOG



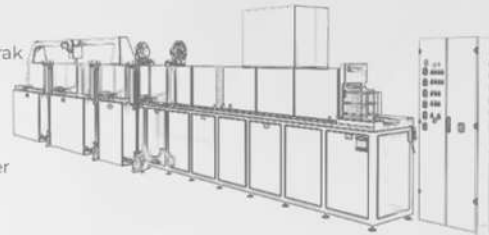
WHY AUROMAK?

As Auromak Machine, we continue to produce our machines with aesthetic, high quality and practical use in the industrial cleaning and sandblasting machines sector with the knowledge and experience we have gained since 2010, and we work focused on production and sales with special designs suitable for retail or wholesale needs. We are proud of the innovation and value we have brought to the sector.

We maintain continuity in order to provide you with the best service with our young and dynamic team according to the developing technology and need conditions. By adapting to the developing technology and requirements at the maximum speed with our young and dynamic team, we improve and produce quality, aesthetic, easy-to-use machines and components and after-sales technical services.

3 Boyutlu Tasarım ile Üretimde Üstün Başarı

Auromak Makine, en son teknolojileri ve tasarım programlarını kullanarak makinelerin tasarımlarını kusursuz hale getiriyor. Tecrübeli bir ekip müşterilerin özel tasarım ihtiyaçlarını karşılamak için profesyonelce çalışıyor. Auromak Makine, özelleştirilmiş tasarım makinelerini geliştirirken en son çizim ve tasarım araçlarını kullanarak tasarımın her aşamasında test ediyor.



EXPORTING
TO THE
WORLD



DÜNYAYA
İHRAÇ
EDİYORUZ

Manual Brush Parts Washing Machine



MODEL: MY-800



Model	MY-800	MY-1200
Working Area	800X600X830Mm	1200X800X830 Mm
Body Structure	430 (AISI)	430 (AISI)
Tank Capacity	20 Lt	20 Lt
Machine Dimensions	600X800X1020 Mm	1200X800X1020Mm
Machine Weight	16 Kg	30 Kg
Cleaning Temperature	0-75 °C	0-75 °C
Heating Power	2.5 KW	2.5 KW
Wooden Packing Dims	700X900X1120 Mm	1300X900X1120Mm
Wooden Packing Wgt	30 Kg	45 Kg

The manual parts washing machine is designed to remove all kinds of carbon, oil, grease, chemicals, and dirt from various parts.

It is used for washing, surface cleaning as well as polishing dirty parts and engine blocks. With the parts washing machine, your machines run well and smoothly, maintenance and operating costs are low, easy to use as well as energy efficient.

Manufacturing long-lasting and high-quality manual parts washing machines, our company always maintains its production with reasonable prices and high quality.

We are at the service of our customers by making world-class productions with the mission of 100% customer satisfaction.

Fields Of Use

Automotive industry
Aircraft industry
Ship industry
Defense industry
Metal industry

Optional Features

304 (AIS) Stainless body
Cap on the hopper



MODEL : ATY-M 1000



Model	ATY-M 1000
Working Area	1000X650X650 Mm
Pump Pressure	80 BAR
Body Structure	430 (AISI)
Tank Capacity	60 Lt
Thermostat	55 °C
Voltage	380 Volt
Liquid Level Switch	Standart
Lighting	AIP 66 30 WAT
Machine Dimensions	1150X750X1680 Mm
Machine Weight	125 Kg
Wooden Packing Dims	1180X830X1870 Mm
Wooden Packing Wgt	160 Kg

The pressure parts washer provides fast and deep cleaning with 2-5% alkaline water. Pressure parts washing machine provides fast and detailed cleaning in automotive, air vehicles and equipment maintenance and repair, mold manufacturing and maintenance, marine, and similar areas.

MODEL : ATY-M 1250



Model	ATY-M 1250
Working Area	1250X750X650 Mm
Pump Pressure	80 BAR
Body Structure	430 (AISI)
Tank Capacity	60 Lt
Thermostat	55 °C
Voltage	380 Volt
Liquid Level Switch	Standart
Lighting	AIP 66 30 WAT
Machine Dimensions	850X1350X1680 Mm
Machine Weight	130 Kg
Wooden Packing Dims	950X1450X1820 Mm
Wooden Packing Wgt	170 Kg

MODEL : ATY-M 1500



Model	ATY-M 1500
Working Area	1500X750X650 Mm
Pump Pressure	80 BAR
Body Structure	430 (AISI)
Tank Capacity	60 Lt
Thermostat	55 °C
Voltage	380 Volt
Liquid Level Switch	Standard
Lighting	AIP 66 10 WAT
Machine Dimensions	850X1350X1680 Mm
Machine Weight	130 Kg
Wooden Packing Dims	950X1450X1820 Mm
Wooden Packing Wgt	170 Kg

MANUAL PRESSURE PARTS WASHING MACHINES;

Pressure Washer Cabinet Series Machines are designed to wash small and complex parts with high-pressure and detergent water.

Thanks to the foot pedal, it provides the operator with a much easier and more controlled washing experience.

The high water flow and pressure in the pump ensure perfect cleaning.

Hot water enhances the cleaning effect and the isolated tank minimizes energy loss.

Good lighting in the wash cabin and air cleaning blades in the window makes it easier to see the part and increase the operator's control during washing.

MODEL : ATY-S 1500



Model	ATY-S 1500
Working Area	1430X1200X760 Mm
Turntable Diameter	800 Mm
Turntable Control	Manual
Pump Pressure	80 BAR
Body Structure	430 (AISI)
Tank Capacity	100 Lt
Thermostat	55 °C
Voltage	380 Volt
Liquid Level Switch	Standard
Lid Control	Manual
Lighting	3X AIP 66 30 WAT
Machine Dimensions	2400X1250X1940 Mm
Machine Weight	350 Kg
Wooden Packing Dims	2500X1280X2090 Mm
Wooden Packing Wgt	460 Kg

MODEL : ATY-P 1000-1500



Model	ATY-P 1000	ATY-P 1500
Working Area	1000X650X650 Mm	1500X800X700 Mm
Pump Pressure	80 BAR	80 BAR
Body Structure	430 (AISI)	430 (AISI)
Tank Capacity	60 Lt	60 Lt
Thermostat	55 °C	55 °C
Voltage	380 Volt	380 Volt
Liquid Level Switch	Standard	Standard
Lighting	AIP 66 10 WAT	AIP 66 10 WAT
Machine Dimensions	1180X665X1682 Mm	1680X820X1735 Mm
Machine Weight	130Kg	180 Kg
Wooden Packing Dims	1250X720X1820	1870X870X1870 Mm
Wooden Packing Wgt	170 Kg	260 Kg



Manual Pressure Parts Washing Machines; There are 2 separate filters inside the machine.

One is at the entrance of the tank and the second one is at the tank outlet.

With this filtering system, the life of the machine, used water and detergent is extended.

Since both filters are washable and reusable, extra expenses are prevented.

You will have full control of the machine with the indicator and manometer where you can observe the water temperature.

MODEL : ATY-P 2000



Model	ATY-P 2000
Working Area	2000X800X650 Mm
Pump Pressure	80 BAR
Body Structure	430 (AISI)
Tank Capacity	100 Lt
Thermostat	55 °C
Voltage	380 Volt
Liquid Level Switch	Standard
Lighting	2X AIP 66 10 WAT
Machine Dimensions	2000X810X1800 Mm
Machine Weight	210 Kg
Wooden Packing Dims	2050X850X1900 Mm
Wooden Packing Wgt	280 Kg

MODEL: SKM-S1000

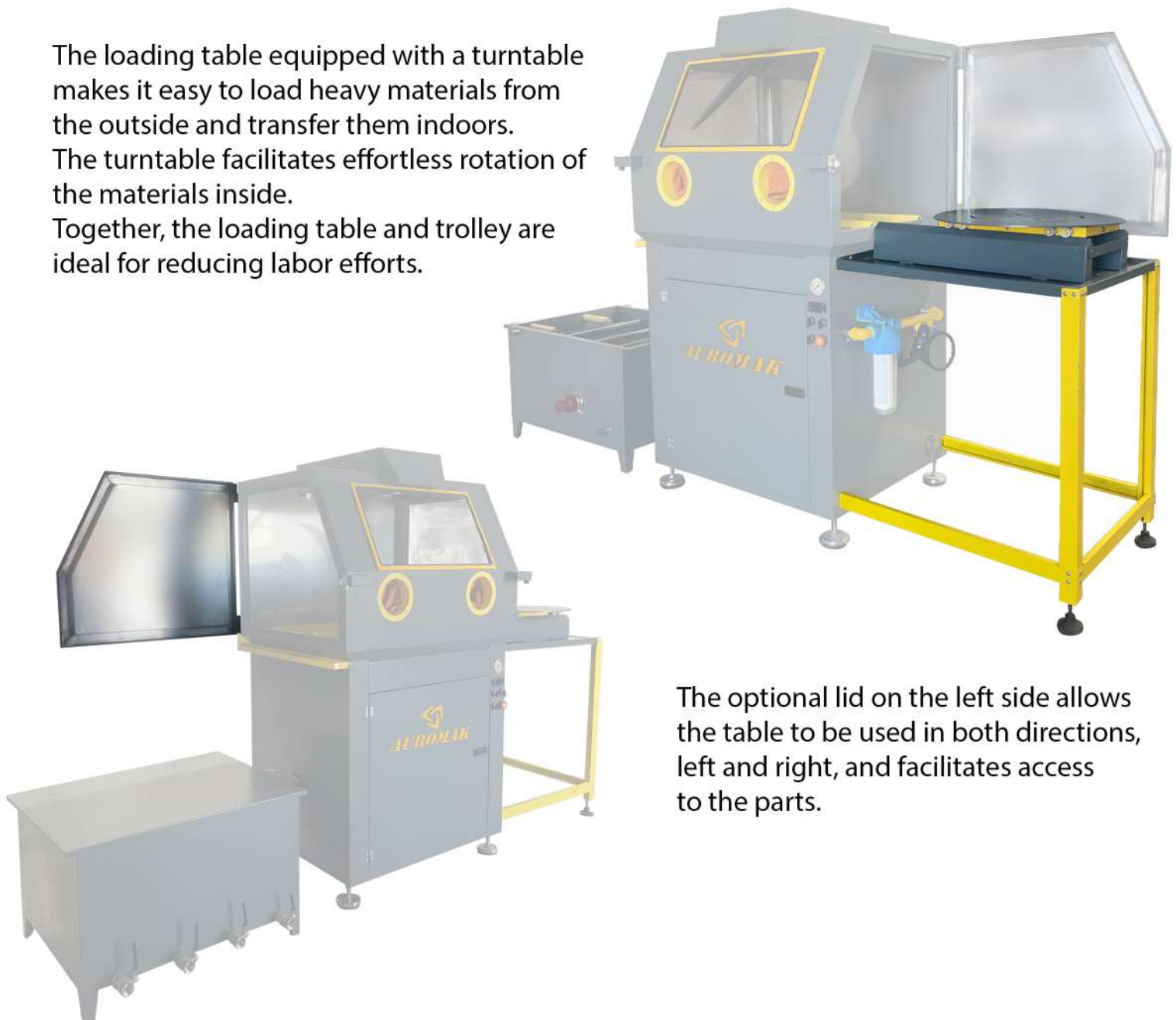
With the built-in pressure pump on the water sandblasting machine without a compressor, the sand and water mixture is vacuumed from the reservoir with the method of spraying the liquid in a pressurized form without the need for compressed air supplied from the compressor and similar devices and sprayed on the surface to be cleaned by means of a boron carbide nozzle gun. In this way, the surfaces are sandblasted quickly and effortlessly. Compared to normal dry sandblasting systems, the wet sandblasting system provides smoother surface treatment with minimum abrasion. The compressorless wet sandblasting machine is 70% more efficient than the compressed air wet sandblasting machine. The pressure motor on the machine operates with a 5.5 kW motor in standard models. Models with a compressor require a minimum 500 lt compressor, 500 lt compressors have a minimum 7.5 kW motor, which saves a minimum of 40% electricity compared to a compressor. The wet sandblasting machine without compressor we have developed provides long-term use. As glass sands are used in the wet sandblasting machine, many kinds of sands can be used. In addition to the wet sandblasting machine without compressor we have developed, a rotary work table can be added to the machine as well. Due to the 200 Lt filter external to the machine, water, and sand remain clean continuously and provide long-term use in recirculation without the need to constantly supply clean water externally, minimizing sand loss due to the sand-catching chambers in the hopper and filter. We produce standard and special production with usage area and technical specifications.

Model	SKM-S 1000
Working Area	960X790X580 Mm Including Turntable 960X790X500 Mm Without Turntable
Turntable Diameter	600 Mm
Loading Height, Including Turntable	500 Mm
Loading Height, Without Turntable	580 Mm
Portable Weight	100 Kg
Loading Trolley	Optional
Lid Control	Manual
Tank Capacity	100 Lt
Special Made Stainless Filter Volume	180 Lt
Filter Liquid Level	Standard
Body Structure	430 (AISI) Stainless Steel Static Paint Coated
Pressure Pump Features	200 BAR 15 Lt Local Pump And 7.5 Hp Asekron Motor
Heating Power	7,5 KW
Machine Dimensions	1680X1500X1800 Mm
Machine Weight	220 Kg
Wooden Packing Dims	1250X1000X2000 Mm
Wooden Packing Wgt	310 Kg



MODEL: SKM-S1000

The loading table equipped with a turntable makes it easy to load heavy materials from the outside and transfer them indoors. The turntable facilitates effortless rotation of the materials inside. Together, the loading table and trolley are ideal for reducing labor efforts.



The optional lid on the left side allows the table to be used in both directions, left and right, and facilitates access to the parts.



Before



After



Before



After

Rotary Basket Parts Washer



MODEL: PYM-M 700



Model	PYM-M 700
Basket Diameter	600 Mm
Loading Height	300 Mm
Loading Capacity	75 Kg
Loading Trolley	No
Lid Lontrol	Manual
Tank Capacity	60 Lt
Body Structure	430 (AISI) Stainless Steel
High-Pressure Pump	1 Hp 3 BAR 12 Tons/Hour
Basket, Pipelines, Nozzles, And Rotating Part Structure	Galvanized Carbon Steel
Heating Power	4,5 KW
Machine Dimensions	750X1000X950 Mm
Machine Weight	100 Kg
Wooden Packing Dims	850X1100X1100
Wooden Packing Wgt	130 Kg

The parts to be cleaned are placed in the machine's fixed rotating basket. Once the lid is secured, the machine begins washing by rotating with high-pressure detergent and water. This washing process effectively removes oil, sawdust, dirt, and other contaminants from various angles, utilizing pressurized water nozzles that are timed according to the structure of the parts and the level of pollution.

The machine is designed to ensure minimal consumption of water, detergent, electricity, and labor time by filtering and recycling the water through a circulation system.

MODEL: PYM-M 1000



Model	PYM-M 1000
Basket Width	900 Mm
Loading Height	450 Mm
Loading Capacity	250 Kg
Loading Trolley	No
Lid Lontrol	Manual
Tank Capacity	80 Lt
Body Structure	430 (AISI) Stainless Steel
High-Pressure Pump	1.5 Hp 3 BAR 24 Tons/Hour
Basket, Pipelines, Nozzles, And Rotating Part Structure	Galvanized Carbon Steel
Heating Power	7,5 KW
Machine Dimensions	1050X1300X1100 Mm
Machine Weight	180 Kg
Wooden Packing Dims	1150X1400X1250 Mm
Wooden Packing Wgt	250 Kg

MODEL: PYM-M 1250



Model	PYM-M 1250
Basket Width	1150 Mm
Loading Height	550 Mm
Loading Capacity	400 Kg
Loading Trolley	Standard
Lid Control	Manual
Tank Capacity	180 Lt
Body Structure	430 (AISI) Stainless Steel
High-Pressure Pump	1.5 Hp 3 BAR 24 Tons/Hour
Basket, Pipelines, Nozzles, And Rotating Part Structure	Galvanized Carbon Steel
Heating Power	2X7,5 KW
Machine Dimensions	1300X1550X1300Mm
Machine Weight	240 Kg
Wooden Packing Dims	1400X1700X1450 Mm
Wooden Packing Wgt	320 Kg

- The rotating basket design ensures thorough washing of parts, guaranteeing cleanliness from every angle.
- Automatic washing programs provide effective cleaning solutions for various types of dirt and materials.
- Highly efficient water and energy usage ensures an environmentally friendly cleaning process.
- With the parts washing machine, your equipment operates smoothly and efficiently, reducing maintenance and operating costs. It is easy to use and energy-efficient.

MODEL: PYM-M 1500



Model	PYM-M 1500
Basket Width	1350 Mm
Loading Height	700 Mm
Loading Capacity	600 Kg
Loading Trolley	Standard
Lid Control	Manual
Tank Capacity	300 Lt
Body Structure	430 (AISI) Stainless Steel
High-Pressure Pump	2X1.5 Hp 3 BAR 24 Tons/Hour
Basket, Pipelines, Nozzles, And Rotating Part Structure	Galvanized Carbon Steel
Heating Power	2X7,5 KW
Machine Dimensions	1680X1500X1800 Mm
Machine Weight	350 Kg
Wooden Packing Dims	1830X1600X2000 Mm
Wooden Packing Wgt	500 Kg

MODEL: PYM-P 1500



Model	PYM-P 1500
Basket Diameter	1350 Mm
Loading Height	700 Mm
Loading Capacity	600 Kg
Loading Trolley	Standard
Lid Control	Pneumatic
Tank Capacity	300 Lt
Body Structure	430 (AISI) Stainless Steel
High-Pressure Pump	2X1.5 Hp 3 BAR 24 Tons/Hour
Basket, Pipelines, Nozzles, And Rotating Part Structure	Galvanized Carbon Steel
Heating Power	2X7,5 KW
Machine Dimensions	1680X1500X1800 Mm
Machine Weight	350 Kg
Wooden Packing Dims	1830X1600X2000 Mm
Wooden Packing Wgt	500 Kg

The parts washing machine is equipped with pneumatic pistons that facilitate automatic operation, ensuring efficient and hands-free operation.

These machines are thermostatically controlled, with two resistances in the water tank that heat the water.

The addition of detergent to the water can further enhance the washing quality.

Detergents for parts washing machines are readily available at a competitive price point.

When detergent is used in single components, the water in the reservoir is cycled for 2-3 days.

The water switch, an optional feature, is placed in the water tank and measures the water level. It can stop the operation by switching to protection when there is no water or when the water level drops, thereby preventing damage to the resistance and pumps of the machine.

MODEL: PYM-P 1750



Model	PYM-P 1750
Basket Diameter	1600 Mm
Loading Height	700 Mm
Loading Capacity	800 Kg
Loading Trolley	Standard
Lid Control	Pneumatic
Tank Capacity	350 Lt
Body Structure	430 (AISI) Stainless Steel
High-Pressure Pump	2X1.5 Hp 3 BAR 24 Tons/Hour
Basket, Pipelines, Nozzles, And Rotating Part Structure	Galvanized Carbon Steel
Heating Power	2X7,5 KW
Lid Open Height	2700 Mm
Machine Dimensions	2050X1750X1800 Mm
Machine Weight	475 Kg
Wooden Packing Dims	2150X1850X2000 Mm
Wooden Packing Wgt	600 Kg

MODEL: DPF - 1850 - L



Model	DPF - 1850 - L Diesel Particulate
Loading Capacity	250 Kg
Tank Capacity	250 Lt
Voltage/Phase	380-400-3Ph - T - N
Touch Screen	7"
Safety Barrier	Optional
Work And Machine Tool	Optional
Lighting	IP 67
Air Demand	100/6 Lt BAR
Drying System	Standard
Machine Weight	750 Kg
Body Structure	304 (ASAI) 430 (AISI)
Machine Dimensions	1100X2500X2150 Mm

The particulate filter cleaning machine is designed to clean the particulate filters of both passenger cars and commercial vehicles.

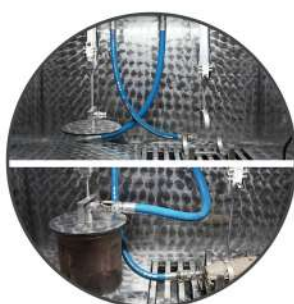
This machine is entirely made of stainless steel. It circulates and purifies the water in its tank to effectively clean the inside of the particulate filter.

To start the washing process, simply press the corresponding button on the screen. The machine will first provide a test report measuring the clogging rate of the filter. Once the washing is complete, another test is performed to verify that the filter has been cleaned effectively.

After the washing process is finished, the drying process begins. Once the inside of the filter is dried, the entire cleaning process is complete.

There are bag and cartridge filters on the machine, along with tank heat insulation, lighting, and a steam discharge fan.

Since there are independent washing and drying processes, you can wash and dry 2 different filters.



MODEL: KT-1600/1800



Model	KT-1600	KT-1800
Machine Dimensions	2000X1050X1600 Mm	2000X1100X1800 Mm
Max Length Of Cylinder Head	1100 Mm	1300 Mm
Max Width Of Cylinder Head	360 Mm	420 Mm
Max Height Of Cylinder Head	400 Mm	450 Mm
Weight	250 Kg	250 Kg
Tank Capacity	500 Lt	700 Lt
Heating Power	2X10 KW	2X10 KW
Thermostat	0-90°C	0-90°C
Voltage/Phase	220-380V/3	220-380V/3

- Quick and easy clamping system
- Hydraulic lift for easy positioning of heavy cylinder heads
- Heat-insulated stainless steel tank
- Adapt to Various Cap Sizes: Adjustable design for different cap sizes and shapes.
- Automatic Feeding System: System that ensures the caps are automatically fed into the machine.
- High-Speed Testing: Fast testing processes for high productivity.
- Precision Measurement System: System to precisely measure caps' sealing and durability properties.
- Various Test Modes: Suitable for different test modes such as pressure, tightness, and open-close tests.
- Integrated Alarm System: An alarm system to alert the user in case of any error or abnormality.



TUNEL WASHING MACHINE



The tunnel hot water multi-purpose washing, rinsing, drying, and lubrication system is an effective cleaning and purification method commonly used in large-scale industrial production processes.

This system is located inside a tunnel where materials move automatically on a conveyor belt.

The process begins with the washing stage, where high-pressure hot water is sprayed from nozzles at the start of the tunnel. This effectively removes dirt, oil, and residues from the materials. The hot water is often combined with detergents or cleaning chemicals to enhance the cleaning process and dissolve grease.

After the washing stage, the materials proceed to the rinsing stage. Here, water is sprayed over the materials to eliminate any cleaning residues and chemicals. The rinse water can be warm or cold and is typically filtered for reuse.

Next is the drying stage, which involves processes using airflow or heating systems to evaporate and dry any remaining water on the materials. This step is crucial to ensure that no droplets or traces of moisture are left, making the materials ready for the next production stage.

Finally, the lubrication phase involves applying a lubricant to the materials to reduce friction, prevent corrosion, and extend the lifespan of the components. This can be done using automatic spray nozzles or bath systems. This step adds an extra protective layer to the product at the end of the machining process.

Overall, the tunnel-type hot water multi-purpose washing, rinsing, drying, and lubrication system is an effective solution for cleaning, processing, and preparing materials for large-scale industrial production.

DRUM SYSTEM WASHER



Drum System Washer

Drum and immersion machines are custom-built according to the size of the parts to be washed and the cleaning process.

The machines are manufactured in the desired size and dimensions and are designed to meet all quantities to be washed.

It is particularly used for the cleaning of small and numerous parts that cannot be placed in baskets and for the removal of burrs and oil.

It is used in the cleaning processes of screws, nuts, all small parts before coating, union, and fitting parts, automatic and armature parts processed on CNC machines.

Machine Dimensions	2800 Mm
Drum Diameter	400 Mm
Capacity	250 Kg
Tank Capacity	250 Lt
Temperature	0-90°C
Voltage	380V/3
Body Structure	Stainless Chrome
Tank Structure	Stainless Chrome
Pump Structure	Stainless Chrome
Heating Power	22,5 KW
Filtration	2 Stages
Tank Insulation	Standard
Drum Speed	Adjustable
Emergency Button	Standard

ANILOX ROLLER WASHING MACHINE



- The maximum working capacity is 300 x 1900mm.
- The minimum working size is 100 x 700 mm.
- Single or multiple rollers can be produced in various sizes upon request.
- The operating pressure is 140 bar.
- The operating voltage is 380 volts.
- The mechanical structure is made of 304 stainless steel, chrome, and polyamide-histamine materials.
- Suitable washing liquids include solvent-based products or other chemicals.

Our roller parts washing machine is suitable for the use of solvents and similar chemicals and is manufactured using Atex-certified Exproof Products.

It provides a cleaner and faster cleaning through brushes while removing dirt with pressurized liquid spraying.

MODEL: KM-M 1000



Model	KM-M 1000
Working Area	970X700X580 Mm
Working Pressure	10 BAR
Body Structure	DKP Çelik
Tank Capacity	80 Lt
utilizable sand	Glass Sand, Silica, Aluminum Oxide, Plastic Granules
Voltage	220 Volt
Temperature	Environment
Lighting	AIP 66 10 WAT
Machine Dimensions	1400X700X1680 Mm
Machine Weight	130 Kg
Wooden Packing Dims	1500X800X1850 Mm
Wooden Packing Wgt	170 Kg

The Km-m 1000 vacuum sandblasting machine is designed for surface cleaning of parts through sandblasting inside a vacuum cabinet using a pressurized gun.

With the help of a powerful vacuum fan, dust generated during the process is suctioned into a dust container. The fiber filter within this container effectively traps the dust, preventing it from escaping into the external environment.

To maintain optimal performance, air blasting is employed at regular intervals to clean the filter, ensuring it remains clear and effective.

VALVE GRINDING MACHINE



Valve Head Diameter Max	90 Mm
Valve Stem Diameter Max	16 Mm
Valve Stem Diameter Min	330 Mm
Valve Length Max	330 Mm
Grinding Wheel Size	175X35
Speed (Rpm)	2800 Rpm
Power (W)	0,36 KW
Grinding Wheel Travel	70 Mm
Height	1410 Mm
Length	570 Mm
Width	480 Mm
Approximate Weight	90 Kg

- Robust grinding capacity between V-Bearing
- Control panel placed on the cabinet
- Diyar and valve end grinding tools

The valve grinder represents a revolutionary advancement in valve grinding technology. Unlike traditional methods that rely on a collet or lathe chuck for locking, the innovative "Double V" working system provides sharp, precise results while being extremely user-friendly. This unique valve-locking system is compatible with a wide range of engines.

SPECIMEN GRINDING MACHINE 150-01



Model	150-01
Machine Dimensions	40X30X60 Cm
Weight	42 Kg
Table Stroke & Movement	50 Mm
Max Plate-Grinding Wheel Distance	50Mm
Motor	0,25 Kw 2800 Rpm
Mirror Diameter	100 Mm
Magnet	100X60 Manual

- The specimen grinder offers flexible processing capability with grinding wheels suitable for different material types.
- The user-friendly control panel and operating interface allow operators to easily manage the specimen processing process.
- The precise grinding process results in minimal deformation and damage to the surface of the specimen.
- Safety interlocking systems and an emergency stop button ensure operator safety.
- plays a critical role in material characterization and analysis.

SURFACE GRINDING MACHINE 150-02



Model	150-02
Machine Dimensions	45X35X75 Cm
Weight	47 Kg
Table Stroke & Movement	50 Mm
Max Plate-Grinding Wheel Distance	50Mm
Motor	0,25 Kw 2800 Rpm
Digital Display	100 Mm
Magnet	100 W

- The high-precision grinding machine guarantees that workpieces reach the required surface roughness.
- An automatic workpiece holding and feeding system reduces the need for operator intervention, enhancing productivity.
- The machine features an easy-to-use control panel for straightforward operation.
- Safety precautions and an emergency stop system are provided for added security.

PUNCH TOOL GRINDING MACHINE 150-03



Model	150-03
Machine Dimensions	80X50X65 Cm
Weight	110 Kg
Table Stroke & Movement	50 Mm
Max Plate-Grinding Wheel Distance	230 Mm
Grinding wheel Motor	1,1 Kw 2800 Rpm
Motor	0,09 Kw
Chuck Diameter	200 Mm
Magnet	100 W
Tank Capacity	15 Lt

The Punch Tool Grinding Machine boosts productivity in tool grinding operations and enhances business competitiveness with its industry-leading performance, durability, and user-friendly design.

- Its ergonomic control panel allows operators to manage the machine with ease.
- Clear and concise displays enable effective monitoring of the machining process.
- Safety interlocking systems are in place to ensure operator safety.

WET SYSTEM GRINDING MACHINE 150-04



Model	150-04
Machine Dimensions	90X35X80 Cm
Weight	65 Kg
Table Stroke & Movement	50 Mm
Max Plate-Grinding Wheel Distance	50 Mm
Grinding wheel Motor	0,25 Kw 2800 Rpm
Motor	0,09 Kw
Digital Display	0,01 Mm
Magnet	150X100 Mm
Tank Capacity	15 Lt

- The wet grinding system is the ideal solution for achieving high precision and high-quality workpieces.
- Its cooling and lubrication system enhances productivity and reduces operating costs, while also improving the surface quality of the workpieces.
- The water-based grinding process effectively manages the heat generated on the surface, minimizing thermal deformation of the parts.
- The cooling and lubrication system not only extends tool life but also enhances machining quality.
- The machine is user-friendly, featuring an easy-to-use control panel.
- It also includes safety precautions and an emergency stop system for added protection.

BOWL GRINDING MACHINE 150-05



Model	150-05
Machine Dimensions	75X55X85 Cm
Weight	140 Kg
Table Stroke & Movement	50 Mm
Max Plate-Grinding Wheel Distance	50 Mm
Grinding wheel Motor	0,75 Kw 2800 Rpm
Motor	0,09 Kw
Magnet	250 Mm
Tank Capacity	20 Lt
Digital Display	0,01 Mm
Table motor	0,18 Kw 1400 Rpm
Rotation Speed (Adjustable)	0-100



FLYWHEEL-DISC GRINDING MACHINE 150-05



Model	150-05
Machine Dimensions	90X75X80 Cm
Weight	160 Kg
Table Stroke & Movement	50 Mm
Max Plate-Grinding Wheel Distance	50 Mm Can Also Be Customized
Grinding wheel Motor	1,1 Kw 2800 Rpm
Motor	0,09 Kw
PLATE DIAMETER	250-500 Mm
Tank Capacity	20 Lt
Digital Display	0,01 Mm
Table motor	0,37 Kw 1400 Rpm
Rotation Speed (Adjustable)	0-100



PLASTIK CRUSHER BLADE SHARPENER KNIFE GRINDING SHARPENING MACHINE 150-08



Model	150-08
Machine Dimensions	125X140X92 Cm
Weight	260 Kg
Table Stroke & Movement	850 Mm
Max Plate-Grinding Wheel Distance	185 Mm (Can Also Be Customized)
Grinding wheel Motor	1,1 Kw 2800 Rpm
Magnate	450 Watt 300-500 Mm
Indicator Z Pass	0,02 Mm
Table motor	0,37 Kw 1400 Rpm
Rotation Speed (Adjustable)	0-17



FLYWHEEL-DISC GRINDING MACHINE 200-01



Model	200-01
Machine Dimensions	65X90X80 Cm
Weight	180 Kg
Table Stroke & Movement	50 Mm
Max Plate-Grinding Wheel Distance	230 Mm
Grinding wheel Motor	2,2 Kw 2800 Rpm
Motor	0,09 Kw
Chuck Diameter	200 Mm
Magnet	100 W
Tank Capacity	30 Lt



AUTOMATIC PUNCH TOOL GRINDING MACHINE 150-06



Model	STT-1200
Machine Table Surface	A-B-C-D Line Grinding
Table Stroke & Movement	180 Mm
Max Plate-Grinding Wheel Distance	230 Mm
Z Movement	0.01-0.20 Mm
Cutting Wheel Diameter (Max)	150 Mm
Cutting Wheel Rotation	3400 Rpm
Cutting Wheel Power	1.1 Kw-3000 Rpm
Stroke Motor (Z)	400 W-400 Rpm
Water Motor	0.09 Kw 3000 Rpm
Table Motor	0.09 Kw 1400 Rpm With Redactor
Electricity System	380-24 Volt Dc
Machine Length	500 Mm
Machine Width	500 Mm
Machine Height	1020 Mm
Machine Apparatus	A-B-C-D Grinding Apparatus 1 Degree Angle Grinding Tool
Water Tank	30 Lt
Machine Weight	220 Kg

SURFACE GRINDING MACHINE STT 1200

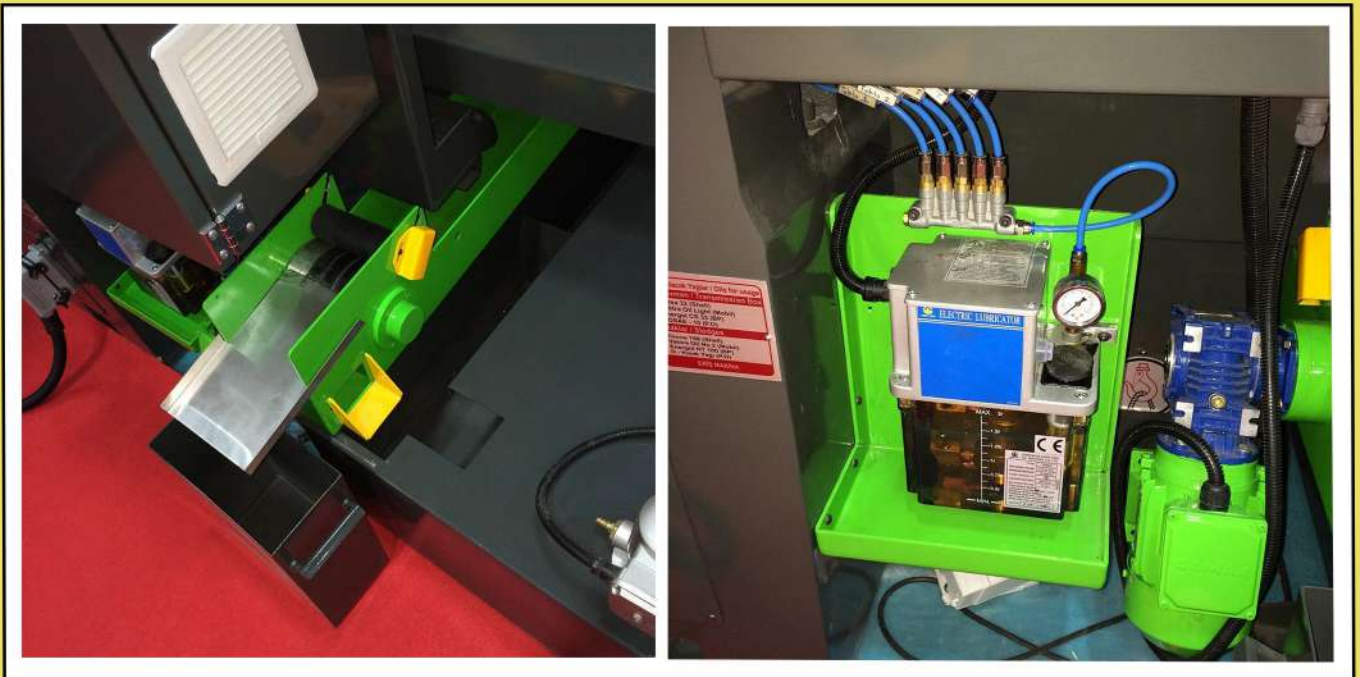


Model	STT-1200
Machine Table Surface	1200X700 Mm
Table Stroke Movement	1300 Mm
Max Plate-Grinding Wheel Distance	630 Mm
Wheel Movement Length (Y)	650 Mm
Wheel Movement Adjustment	0.01-20 Mm
Z Movement	0.01-0.10 Mm
Cutting Wheel Diameter (Max)	300X76.5X30 Mm
Cutting Wheel Rotation (With Speed Control)	0-2000 Rpm
Table Speed (With speed control) (Max)	0-20 Rpm
Cutting Wheel Power	5.5 Kw-1400 Rpm
Hydraulic Motor	4 Kw-1400 Rpm
Stroke Motor (Z)	0.37 Kw-1400 Rpm
Y Motor	0.18 Kw-1400 Rpm
Electrical System	380-24 Volt
Machine Length	2300 Mm
Machine Width	2550 Mm
Machine Height	2300 Mm
Machine Working Length	4200 Mm
Balancing Shaft	1 Pcs
Balancing Table	1 Pcs
Wheel Flange	1 Pcs
Hydraulic Tank	90 Lt
Water Tank	150 Lt
Machine Weight	4500 Kg

Use Your Punch Press Tools for Much Longer!

After opening the automatic front lid, place the punches or matrices on the chuck. Make sure that the parts are fixed on the chuck with the help of the key.

With the automatic mode on the LCD screen, grind according to the parameters previously set. Continue by entering the amount of material removal on the touchscreen.



From the programmable tool selection screen, select the appropriate tool for your tool library.

When the process is started, the sensors automatically calculate the height of the tool. When the process is complete, clean the surface with the water gun on the left side of the machine.

Auromak

Optimal Performance - Efficiency - Durability

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