

iNTERSONiK

S-JET

Rotating Basket High Pressure
Spray Type Washing Machine



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For Videos



Fast and economical washing machines for removing oil and chips.

Work pieces





Advantages

- Removes, oil, chip and other general industrial contamination.
- Leaves clean and durable surface against corrosion.

Application Area

- Automotive industry
- Spare part cleaning at automotive service stations or maintenance purposes.
- Metal goods industry
- Military defense industry
- Food industry
- Electronic, plastic, optic, medical industries
- In all industries for maintenance purpose

Washing Process Sequence

Appropriate washing pressure, working temperature and washing chemical are determined according to type of work piece material and contamination on it. The work piece is washed by pressurized liquid passing through nozzles and rinsed and dried respectively in wash cabin.

Alkaline washing liquid is sprayed to the work piece which is placed in basket or on loading platform. The washing principle is either;

- Rotating platform and fix nozzle arms, or;
- Rotating nozzle arms and fix platform.

The baskets and basket carrier are designed according customers need. The cover, is produced according "work piece" dimension and type of cleaning process. The cover options are;

- Platform Type cover
- Pneumatically controlled cover
- Shock Absorber supported cover.

Technical Specifications

Type	S-Jet 60	S-Jet 80	S-Jet 100	S-Jet 120	S-Jet 140	S-Jet 160
Basket Diameter	600	800	1000	1200	1400	1600
Work Piece Working Height (mm)	400	400	400/600	400/600/800	400/600/800	400/600/800/1000
Maximum Working (kg)	100	100	200	300	300	500
Wash Tank Liquid Capacity (L)	150	200	250	300	400	500
Rinse	Optional					
Drying	Optional					
Pump Power (KW*Piece)	2.2x1	3x1	2.2x2	3x2	3x2	3x2
Heating (kW)	6	6	8	12	12	18
Temperature (°C)	Thermostat control					
Timer	Digital control					
Power (Volt / Phase)	380 / 3 Phase					
Machine Body	Stainless Aisi 304					
Mesh Filter (Quantity)	Available					
Lid System	Shock absorber supported Lid / Pneumatic Lid					
Nozzles Material	Stainless Aisi 304					
Discharge Valve	Ball valve					
Filling Valve	Automatic Filling					
Liquid Level Control	Available					
Oil Separator	Optional					