Innovative technology for quicker payback time on self service washes

The SH AUTO 5M is a range of stationary self service wash units equipped with innovative frequency modulated motor technology. Ideal solutions for equipping service stations or car dealerships with a self service wash site with quick payback on investment.
The innovative frequency modulator technology leads to a more simple machine with lower wear parts and downtime due to maintenance. The machine will thus be in operation for longer periods and will also cost less in service. This in turn decreases investment payback time.
Simultaneously, the SH AUTO 5M is more comfortable and easier to use, with lower noise levels - creating greater user satisfation and loyalty to the cleaning site, leading to more repeat business.
Low fuel, water and electricity consumption also reduce daily operating costs.



Picture shown may not represent model quoted

- Low wear and tear and service requirements reduce maintenance costs
- Inovative frequency modulated technology
- Low daily run costs through reduced fuel, water and electrical consumption
- Available with steel and stainless steel coils in diesel fired models for areas with hard or soft water
- Available with electrical heating system for pollution free cleaning
- Ergonomical and pressure relieved accessories for extra comfort in use
- Low noise levels

● Standard equipment

Included accessories		Ref. no.	Min. required	SH AUTO 5M-100/500 E 400/3/50 EU
High Pressure Female Coupling				
	HOSE NOZZLE 20R3/4	61369	1	●
High Pressure Hose, DN6				
	HIGH PRESSURE HOSE DN6X8200MM	101405641	1	●
Spray Gun				
	WINTER GUN 12 BAR	106402243	1	●
Tornado Nozzle with Indication Ring				
	NOZZLE 0370 IND. RING BRONZE	101119737	1	●
Brush Washing				

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Included accessories		Ref. no.	Min. required	SH AUTO 5M-100/500 E 400/3/50 EU
	SELF-SERVICE BRUSH AUTO	106402241	1	•
Stationary Equipment				
	EXHAUST DIVERTER AUTO/TRUCK ACCES.	107318048	0	

Model	SH AUTO 5M-100/500 E 400/3/50 EU
Ref. no.	107370884
PRODUCT FEATURES	
EcoPower boiler-high efficiency	
QuickService - innovative concept	•
Electrical heating system	•
Internal heater and insulation for frost protection	•
Diesel version	
Stainless steel boiler	
Ceramic pistons	•
NA5 - 3 ceramic piston pump	•
Delayed automatic start stop	•
Stainless steel cabinet	•

Technical specifications	SH AUTO 5M-100/500 E 400/3/50 EU
Pump Pressure (bar/MPa)	100/10
Cleaning impact (kg/force)	2
Pump (RPM)	44-1160
Power consumption (kW)	16.8
Voltage/phase/frequency/current (V/~/Hz/A)	400/3/Variable
Water flow Qmax/Qiec (l/h)	500/500
Water temperature (water/steam) (°C)	20-60
Fuel consumption at ΔT=45°C (kg/h)	
Fuel tank (l)	
Detergent tank (l)	2 x 25
Nozzle size	.0370
Max. inlet temperature (°C)	30

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Technical specifications	SH AUTO 5M-100/500 E 400/3/50 EU
Ceramic pistons	3
Length x width x height (mm)	725x1090x1635
Weight (kg)	182
Recommended avg. hours of use per day	8

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	SH AUTO 5M-100/500 E 400/3/50 EU
High Pressure Female Coupling				
	HOSE NOZZLE 20R3/4	61369	1	●
Detergent				
	ALTO ACTIVE WAX 10 L	81177	0	○
	ALTO ACTIVE WAX 25 L	81222	0	○
Tornado Nozzle with Indication Ring				
	NOZZLE 0370 IND. RING BRONZE	101119737	1	●
High Pressure Hose, DN6				
	HIGH PRESSURE HOSE DN6X8200MM	101405641	1	●
	HOSE STEEL ARMED DN6X12M	101406058	0	○
Brush Washing				
	SELF-SERVICE BRUSH AUTO	106402241	1	●
Spray Gun				

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Accessories		Ref. no.	Min. required	SH AUTO 5M-100/500 E 400/3/50 EU
	WINTER GUN 12 BAR	106402243	1	•
Stationary Equipment				
	ACCESSORY COIN COUNTER	107370968	0	○
	EXHAUST DIVERTER AUTO/TRUCK ACCES.	107318048	0	
	OPTION WATER SOFTENER UNIT	107370970	0	○
Surface Cleaning Rotary				
	HYDROSCRUB P300 P+H	106403187	0	○

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