



ESL

WEIDNER

Dry Steam Cleaner

TYPE

DAS363LXTS-013

The Industrial Power Packet For The Toughest Cleaning Tasks



The professional dry steam cleaner has been developed for highest industrial demand, can be used for cleaning in almost all industrial field and production. Machines such as paper-, plastic-, casting-, press-, punching-, milling and CNC-machines, production lines, robots... etc.

Mechanical and electrical installation as well as pneumatic and hydraulic components can be cleaned smoothly and environmentally friendly, cost saving and effective.

Revisions and maintenance job on machines can be done on the spot without dismounting and interruption of the production process, this assure cost and time saving.

Some Features

- Less water consumption, thus economical and environmentally friendly
- Less dirt water therefore less disposal costs
- Period of maintenance gets minimised
- Very fast cleaning result through dry steam
- Application with detergent if required
- Compressed air and detergent are controlled direct at the trigger gun
- Applicable in all industrial fields
- Very low running costs
- No erosion of material
- No wetness
- No blast residues

Standard Equipment

- Stainless steel cover hood
- Chassis plastic coated
- High pressure pump
- Detergent pump
- Blower burner
- Anti lime-stabiliser pump
- Rust protection device (no film rust formation)
- Fuel tank 20 litres
- Detergent tank 20 litres
- Safety devices on water shortage, oil shortage and burner outfall
- Steam safety valve
- Safety temperature control
- 10m high temperature-steam pressure hose with quick coupling
- 10m control cable with plug-in connection
- Trigger gun and steam lance with thermo protection and 24V controller
- Switch for steam on/off
- Switch for detergent dosing (option)
- Switch for compressed air intermixture

ORDER NO:	DAS363LXTS-013
Heating power of the burner	62kW
Maximum steam pressure	16 bar, 235 PSI
Water consumption	1,0 - 2,7 L/Min
Dry steam capacity	0,9 kg/min, 185°C system temperature
Moist steam capacity	2,0 kg/min, 160°C system temperature
Wet steam capacity	2,7 kg/min, 145°C system temperature
Voltage	1 ~ 230V / 50 Hz / 16 A
Power input motor	2,2 kW / 7,9 A / IP 54
Water connection	3/4 " brass hose clip
Water inlet pressure	2,0 - 6,0 bar
Water quality	drinking water
Water inlet capacity	4 L/Min
Compressed air inter mixture	electrical controlled 0,5 - 10 bar
Compressed air requirement	0,25 - 0,3 m ³ /min
Compressed air min	10 bar (must be co-ordinated with pressure)
High pressure pump	XTS 8.14
Pump rotary speed	1400 rpm
Steam pressure hose	10m
Steam pressure trigger	with operating elements
Steam lance	stainless steel, 600 mm long
Fuel tank	20 litres
Detergent tank	20 litres
Chassis	metal plastic coated
Cover	stainless steel
Wheels	tandem axle with 4 pneumatic tyres
Dimensions	1100 x 740 x 770 mm
Weight	145 kg
Weight with Packaging	160 kg