

Model 300

- ▶ Explosion-proof, ATEX-compliant washing machine for cleaning with all common solvents
- ▶ Front loader with closed washing chamber than can be loaded at ground level
- ▶ The machine can only be operated when the lifting door is closed
- ▶ Spray washing system with oscillating, rotating spray pipes
- ▶ Rigid spray rinsing system
- ▶ Powerful unit of washing pump and explosion-proof motor
- ▶ A return pump with explosion-proof motor that is adapted to the output of the washing pump circulates back the injected solvent
- ▶ Drain container with filling level control, connected to the evacuation pump
- ▶ The washing solvent is supplied from a separate precipitation container
- ▶ A removable strainer basket protects pumps, pipes and the spraying system from foreign matter
- ▶ Inspection and maintenance flap
- ▶ Internal air extraction system with a powerful fan and pneumatic air inlet and air admixture valves
- ▶ Automatic washing program (PLC): washing – draining – rinsing – draining – internal air extraction; the program steps can be selected individually

Accessories

- ▶ Stainless steel washing carriage
- ▶ Impression cylinder support rack
- ▶ Impression cylinder washing carriage including cylinder rotating mechanism
- ▶ Washing carriage for containers
- ▶ Infeed device for printing cartridges
- ▶ Hose rinsing device
- ▶ Self-cleaning device
- ▶ Solvent cooler; alternatively: with thermostatic valve, water cooler or recooler
- ▶ External air extraction system
- ▶ Solvent concentration measuring and regulating system for connection to an exhaust air cleaning system

Washing machine model 300	Size 20	Size 25	Size 30	Size 35	Size 40
Working width / height / length mm	1200 x 1200 x 2000	1200 x 1200 x 2500	1200 x 1200 x 3000	1200 x 1200 x 3500	1200 x 1200 x 4000
Washing pump capacity m ³ /h / kW	83 / 20	100 / 24	125 / 28	147 / 36	166 / 36
Capacity return pump m ³ /h / kW	83 / 7.5	100 / 10	125 / 212.5	147 / 13.5	166 / 13.5
Internal air extraction system m ³ /h / kW	4000 / 2.5	4000 / 2.5	6000 / 3.6	6000 / 3.6	6000 / 3.6
Precipitation container l	2000	2000	3000	3000	3000

* Subject to technical changes

300

