Photopolymer Plate Making Equipment

Processor







The EXCELSOLV s/Pro is a high-speed processor designed to wash photopolymer flexo plates and is available in three plate sizes: 920 x 1200 mm, 1067 x 1532 mm, and 1320 x 2032 mm.

Features:

- Userfriendly 7" touchscreen operation panel
- 20 channels of program memory for different plate process conditions
- Two separate tanks for LAMS-layer cleaning and washing
- Plate transport by a pin bar, driven by a chain for easy operation and high productivity
- Pre-wash/LAMS layer cleaning for digital plates
- Cleaning the back of the plate with a brush
- Automatic thickness control from 0.60 mm up to 7.00 mm
- Automatic solvent replenishment
- Manual and automatic operation function
- Continuous solvent fume exhaust system
- Integrated heater-chiller for solvent temperature control between 20°C to 40°C
- Automatic solvent viscosity measurement and fresh solvent replenishment-
- Stainless steel body; robust, easy to support, and maintain
- Combination of round and flat brushes for excellent washing results
- 1 round oscillating brush and 1 flat brush for pre-wash
- 11 round oscillating brushes for washing
- 11 flat brushes with zig-zag movement for washing
- · 2 round oscillating brushes for rinsing
- 1 round oscillating brush for back cleaning

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Technical Data

Product Model/Type	EXCELSOLVs 3648	EXCELSOLV Pro 4260	EXCELSOLV Pro 5280
Maximum Plate Size	920x1200 mm	1067x1532 mm	1320 x 2032 mm
Functions	Processor	Processor	Processor
Compressed Air	6 bar, Ø8 mm pipe connection	6 bar, Ø8 mm pipe connection	6 bar, Ø8 mm pipe connection
Solvent Tank Capacity Min: Max:	34lt 80lt	165lt 215lt	165lt 215lt
Exhaust	Ø100 mm	Ø100 mm	Ø100 mm
Environmental Requirement	Temperature: 15°C to 30°C Humidity: 40-60%	Temperature: 15°C to 30°C Humidity: 40-60%	Temperature: 15°C to 30°C Humidity: 40-60%
Power	9.0 kW, 20A, 400V AC (3 PH-N-PE) , 50Hz	9.0 kW, 20A, 400V AC (3 PH-N-PE) , 50Hz	9.0 kW, 20A 400V AC (3 PH-N-PE) , 50Hz.
Size	1550 x 3890 x 1430 mm	1730 x 4250 x 1430 mm	1950 x 5328x 1430 mm
Crate Size	1650 x 4000 x 1600 mm	1730 x 4250 x 1600 mm	2050 x 5428 x 1600 mm
Net-Gross Weight	1100-1273 kg	1350-1760 kg	1350-1760 kg

For all other information's or request please contact Mega.....



