Photopolymer Plate Making Equipment

Processor







The EXCEL-W is a continuous flow-line processor for water-washable flexo plates. Consists of pre-washing, washing, rinsing, and drying sections.

The EXCEL-W is available in three sizes: 635x762 mm, 920x1200 mm, and 1067x1532 mm.

- Plate transport by pin-bar for high productivity and easy handling
- Excellent and high-quality plate washing result with a combination of oscillating round and flat brushes with 360-degree movement
- Built-in filter to remove polymer residue and re-use the washing solution
- User-friendly 7-inch touchscreen operating panel
- Plc controller
- 20-channel program memory for different types of plate
- Automatic water and detergent replenishment
- Maintenance mode-Manual plate processing mode
- Automatic thickness control from 0.60 mm up to 7.00 mm
- Integrated heater and temperature control
- Stainless steel body that is easy to operate, clean, and maintain
- External punch

Photopolymer Plate Making Equipment

Processor



Technical Data

EXCEL-WI	EXCEL-WII	EXCEL-WIII
635x762 mm	920 x 1200 mm	1067x1532 mm
Processor	Processor	Processor
6 bar, Ø8mm pipe connection	6 bar, Ø8mm pipe connection	6 bar, Ø8mm pipe connection
6 bar, Ø8mm pipe connection	6 bar, Ø8mm pipe connection	6 bar, Ø8mm pipe connection
70 lt 105 lt	70 lt 105 lt	70lt 105lt
~300lt/hr	~300lt/hr	~300lt/hr
Ø100 mm	Ø100 mm	Ø100 mm
3/4" Water hardness: <3°dH	3/4" Water hardness: <3°dH	3/4" Water hardness: <3°dH
Ø20 mm	Ø20 mm	Ø20 mm
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%
12.0 kW, 20A, 400V AC (3 PH-N-PE) 50Hz.	12.0 kW, 20A, 400 AC (3 PH-N-PE) , 50Hz.	12.0 kW, 20A, 400V AC (3 PH-N-PE) , 50Hz.
1300 x 3300x1430 mm	1550 x 3860 x 1430 mm	1740 x 4220 x 1430 mm
1400 x 3400 x 1700 mm	1650 x 4000 x 1700 mm	1800 x 4500 x 1700 mm
880-1070 kg	1150-1350 kg	1230-1430 kg
	635x762 mm Processor 6 bar, Ø8mm pipe connection 6 bar, Ø8mm pipe connection 70 lt 105 lt ~300lt/hr Ø100 mm 3/4" Water hardness: <3°dH Ø20 mm Temperature: 15°C to 30°C Humidity: 40-60% 12.0 kW, 20A, 400V AC (3 PH-N-PE) 50Hz. 1300 x 3300x1430 mm	EXCEL-WII 635x762 mm 920 x 1200 mm Processor 6 bar, Ø8mm pipe connection 6 bar, Ø8mm pipe connection 6 bar, Ø8mm pipe connection 70 It 105 It 70 It 105 It ~300lt/hr ~300lt/hr Ø100 mm Ø100 mm Ø100 mm Ø20 mm 70 mm

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

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