



Shakti Udyog Limited

Violet CTP Plate Processor



VIOLET/PHOTOPOLYMER CTP PLATE PROCESSOR

The VPX Violet Photopolymer plate processor from Shakti is state of the art processor for all kinds of photopolymer plates. The polypropylene tank construction is corrosion resistant and easy on maintenance. Easy to remove roller system helps maintain the equipment; the Pre heat section is accurate to $\pm 2^{\circ}\text{C}$ using infrared ceramic heaters. Special fan spray in the wash section ensures a clean plate on exit.



Violet Photopolymer CTP Plate Processor



V P X Plumbing Side View

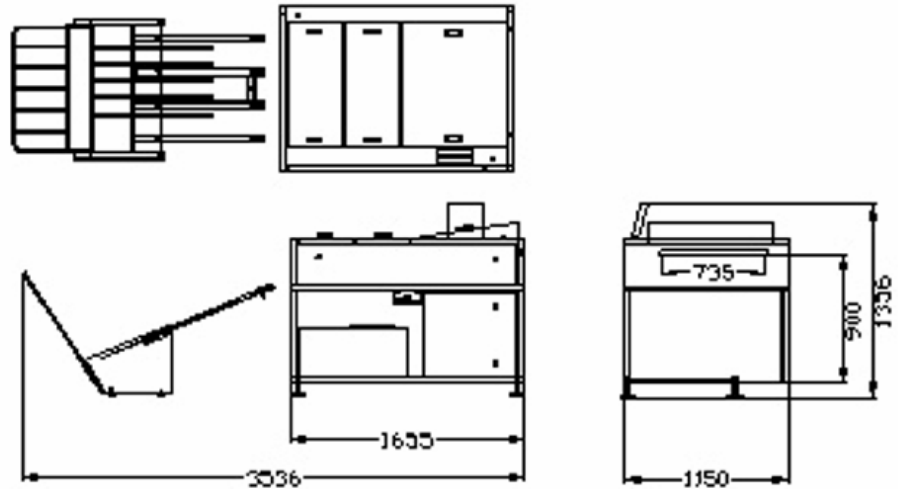
Violet /Photopolymer Plate Processor

FEATURES

| | |
|-------------------------|---------------------------------|
| MIN PROCESSING LENGTH | 350 mm |
| PLATE THICKNESS | 0.15 – 0.40 mm |
| PRE HEAT TEMPERATURE | ROOM TEMPERATURE~120 C |
| PRE WASH | BRUSH & WATER @ 2.5 BAR |
| DEVELOPER TANK CAPACITY | 24 LITRES |
| PLATE PROCESSING SPEED | 120 cms/min (19 sec dwell time) |
| DEVELOPER REPLENISHMENT | AREA/PER PLATE/LEVEL BASED |
| DEVELOPING TEMPERATURE | 18 – 35 degrees C +- 0.5 C |
| CHILLER | STANDARD |
| DRIER TEMPERATURE | ROOM TEMPERATURE ~ 70 C |
| MICROPROCESSOR BASED | PLATE PROGRAMMING FACILITY |
| FRONT PANEL | LCD DISPLAY |
| DEVLOPER TANK | TWIN BRUSH ADJUSTABLE |
| FINISHER | RECYCLABLE |
| WASH SECTION | FAN SPRAY @ 2.5 BAR |

TECHNICAL SPECIFICATION

| MODEL | DIMENSION (mm) | PROCESSING WIDTH (mm) | POWER REQUIREMENT | GROSS WT. |
|---------|--------------------|-----------------------|-----------------------|-----------|
| VPX 660 | 1880 X 1150 X 1400 | 660 mm | 220V/50/60Hz, 50 Amps | 525 Kgs |
| VPX 860 | 1880 X 1350 X 1400 | 860 mm | 220V/50/60Hz, 50 Amps | 600 Kgs |



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