

LIQUID PHOTOPOLYMER PLATEMAKING SYSTEM



AGT 3050Ai

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AGT 3050Ai MAIN EXPOSURE SYSTEM



- Air cylinder lift up system for upper light box.
- Maintain temperature for lower glass.
- Air ventilation system maintain stable light distribution.
- PLC control for more accurate and easy control. (Option)
- Auto dispenser replaced the manual pouring method.
- Auto base film laminator system.



AGT 3050Ai POST EXPOSURE & LIGHT FINISHING SYSTEM

- Built under water heater rod.
- A moveable net is fix for user friendly.
- Safety limit switches for UV lamp.
- Exhaust system remove ozone generated.
- Dry-detack system for new generation of liquid photopolymer plate.



AGT 3050Ai AUTO-WASHOUT & DRYER SYSTEM

- Built in filter system for filtering & water circulating provide better washout result.
- Build under water heater rod maintain ideal temperature.
- Sticky plate eliminates the needs for double-sided adhesive tapes.
- Double changing drawer.

AGT 3050Ai Dimensions and Technical Data

	Main Exposure System	Auto Wash & Heater System	Post Exposure & Light Finishing System
Max Plate Size	1270mm x 762mm	1343mm x 795mm	1343mm x 795mm
Plate Thickness	2mm - 8mm		
Plate Tolerance	± 0.05mm within a plate		
Dimension	(H)2190mm x (L)3300mm x (W)1900mm	(H)1100mm x (L)2120mm x (W)1770mm	(H)1060mm x (L)1720mm x (W)1700mm
Consumption	7 AMP	10 Amp	13.5 Amp
Power Requirement	3 PHASE 380V - 415V	3 PHASE 380V - 415V	3 PHASE 380V - 415V
Weight	1342KG	500KG	450KG