HY automatic CTP processor Model: HY-PST 900 / 1300



- Machine is made by sophisticated control systems and anti-strong acid material, it is stable and reliable.
- Tocuh screen panel control, real time monitoring, more convenient.
- Immersed desing, developing stabilization, ensure the screen dot quality.
- Accurate developing time and temperature control, temperature control accuracy ±0.5°C.
- Dual brushes and water washing desing to ensure no residence image on the plate.



- Constant developing and drying temperature system to reduce the cost.
- Precise automatic complement system to reduce developer loss and oxidation, extend the service life of developer.
- Gum coating use roller extrusion method to make the gum coat evenly, and the gum coating cuantity is adjustable.
- Alarming function for error detected on roller driving, temperature circulating and replenishing.
- Can be incorporated with different brands CTP for online or offline operations.

Model	HY-PST-900	HY-PSU-900	HY-PST-1300	HY-PSU-1300
Plate type	Thermal CTP plate	UVCTP plate	Thermal CTP plate	UVCTP plate
Max width	900mm		1300mm	
Min length	310mm			
Plate Thickness	0.15 - 0.40mm			
Developing Temperature	Developer: 10 - 45°C Drying: normal temperature-80°C			
Developing Time	12-45 seconds			
Washing speed	430-2260mm/min			
Developer replenishing speed	1-300ml/min			
Brush speed	50-150 rpm Auto	matic	50-150 rpm Auto	omatic
Capacity of developer bath	28L		40L	
Gum coating	rubber roller coating type			
Capacity of washing bath	20L / fresh water / recycling water washing		28L / fresh water / recycling water washing	
Developer cooling	Chiller unit system			
Electrical requirement	Single phase AC220V±10% 50/60HZ 16A		Single phase AC220V±10% 50/60HZ 18A	
Power	3.5KW		4KW	
Weigth	400kg		450kg	
Machine Dimension	2595x1320x1123mm		2740x1715x1123mm	
Packaging specifications	L1496xW1496xH1248		L1896xW1436xH1248	
Installation area	3300x4850mm		3700x5000mm	



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