

Ecoo Processors:

Robustness, reliability and consistency: PVC board tub and tough rubber roller is used in the machine. It is high resistant to acid alkali corrosion; key-slot design is adopted at processor chain and gears transmission, which makes it stronger resistance to impact.

Optimized plate processing path: double chemical recycling pipes make the chemical better distributed; well-designed plate path workflow curve, ensures the plate processing stable and smooth through developing, washing, gluing and drying tank.

Unique roller design: ensures even squeezing effect along rollers.

Environmental friendliness and energy saving: optimized inner water wash circulation design, can save water as high as 70% comparing with full running water wash. Heating airflow is protected by pipes, saving the energy efficiently.

User-friendly operation: touch screen is adopted for user operation; it makes the machine more humanized.

Easy maintenance: main parts are mostly located sides of machine, and they are easy to access; scales and position mark are built into the machine; it is easy to get removed parts back after maintenance.

Safety standard: chemical low-level warning, drier overheat self-protection, plate jam warning and cover safety protection can give warning or even stop machine for the safety purpose.



speed

Ecoo Processor Series 900/1150/1250/1500

Machine type	Ecoo P-900	Ecoo P-1150	Ecoo P-1250	Ecoo P-1500
Page size	Max width: 880 mm Min width: 280 mm	Max width: 1150 mm Min width: 280 mm	Max width: 1250 mm Min width: 280 mm	Max width: 1500 mm Min width: 300 mm
Plate thickness	0.15-0.4mm			
Processing speed	Speed adjustable (10 to 60 seconds) 400-2400 mm/minute			
Temperature	10 to 45°C can be adjusted (automatic temperature control, cooling system)			
Developing capacity	46L	58L	70L	78L
Drying temperature	20-65°C can be adjusted			
Electricity requirement	220 V (208 V-240 V) single-phase 50 or 60hz			
Working power	4.5KW	5KW	5.5KW	6.5KW
Weight	355kg	420kg	512kg	600kg

