



ANCHOR INDIA
AUTOMATIONS



CONSISTENT RELIEF, PLATE AFTER PLATE

Inline Plate Processor

Crankshaft-driven brushes that rotate and oscillate, a reverse-rotation bottom brush and controlled solvent temperature — washout you can repeat rather than chase.

MODELS	MAX. PLATE SIZE	SUPPLY	BODY
6	1430 × 920 mm to 2540 × 1320 mm	220 V single phase / 380 V three phase	SS304 stainless

WHY IT MATTERS

Where it changes your plate room

- 1 Uniform washout across the full plate width
- 2 Accurate, repeatable relief depth
- 3 Lower solvent consumption with recirculating filtration



TECHNICAL PARAMETERS

All 6 models, side by side

Sized by maximum plate. AIA-PW2013 reads as plate washout, 203 cm × 132 cm maximum plate. Read across a row for one machine, or down a column to compare.

MODEL	MAX. PLATE SIZE	RATED POWER	DIMENSIONS (L×W×H)	NET WEIGHT
AIA-PW1409	1430 × 920 mm	2.2 kW, 50–60 Hz	4030 × 1600 × 1100 mm	600 kg
AIA-PW1510	1520 × 1060 mm	2.5 kW, 50–60 Hz	4120 × 1740 × 1100 mm	700 kg
AIA-PW2010	2030 × 1060 mm	3.0 kW, 50–60 Hz	4630 × 1740 × 1100 mm	800 kg
AIA-PW2012	2030 × 1200 mm	3.2 kW, 50–60 Hz	4630 × 1880 × 1100 mm	900 kg
AIA-PW2013	2030 × 1320 mm	3.5 kW, 50–60 Hz	4630 × 2000 × 1100 mm	1000 kg
AIA-PW2513	2540 × 1320 mm	4.5 kW, 50–60 Hz	5300 × 2050 × 1100 mm	1200 kg

Dimensions are stated as length × width × height. Figures are nominal and may change without notice as products are developed.

COMMON TO EVERY MODEL

Shared platform

Body construction	SS304 stainless steel, corrosion free
Brush drive	Suspension crankshaft, rotating and oscillating
Bottom brush	Reverse rotation, full plate-face contact
Speed control	PLC and touch screen; wash speed and brush speed adjustable
Solvent handling	Distribution trays over the brush, with filter trays isolating plate residue
Monitoring	Built-in solvent concentration detection; controllable solvent temperature
Power supply	220 V single phase (L+N+E) or 380 V three phase (3L+N+PE)
Option	Black mask wash-out

Ready to specify a system?

Tell us your plate sizes, daily volume and quality targets and we will recommend the right model.

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Specifications are nominal and model dependent, and may change without notice as products are developed. Confirm all figures against a written quotation before they are relied upon for plant layout, electrical provision or purchase.