

Pillarhouse Sapphire DW-100 Technical Specifications

Machine Size:	Height: 84 inches Width: 49 inches Depth: 107 inches
Board Size:	Maximum: 15 x 12 inches Minimum: 4 x 4 inches
Edge Clearance:	Bottom: 0.11 inches
Transport:	Flat Belt
Direction:	Left to Right or Right to Left
SMEMA:	Compatible – Std. 1.2
Solder Pot Capacity:	50KG - this machine has a closed out area where you can add a second pot – perhaps leaded and lead free pots.
Solder pump:	Worm pump driven by DC motor speed controller for stable wave height.
Solder nozzle:	Per customer. AP series for PCB soldering, Jet wave nozzles for individual connectors or similar, standard dip nozzles round, rectangular – any.
Fluxer:	Sono-Tek AccuMist Ultrasonic Spray Fluxer
Nitrogen capable:	YES
Air consumption:	200 CFH
Power:	400/230 volts, 3 phase, plus neutral + PE, 50/60 Hz, 4KVA per phase.