

Equipped with 630 mm wide gun Equipment for large-sized workpieces

# Sigma

630 mm Wide Gun x 1 X-Axis Gun Drive

Manual Loading & Unloading Automatic Processing

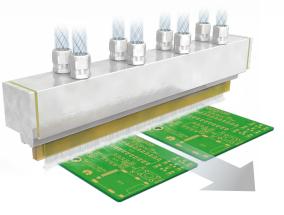
Supports Large-Sized Workpieces

# Wet blasting equipment with a large, wide gun for processing high-density mounting boards.

This semi-automatic processing equipment is equipped with a large 630 mm wide gun. It is ideal for roughening the substrate surface to improve the adhesion strength of plating and solder resists, and cleaning for desmear treatment after laser via processing and solder resist removal.

### **Main Applications**

- Supports 50µm desmear treatment after laser via processing
- $\bigcirc$  Surface roughening to improve plating adhesion
- $\bigcirc$  Surface roughening to improve resist adhesion
- $\bigcirc$  Heavy cleaning for resist removal and the removal of adhered matter.



Equipped with a large 630 mm wide gun.





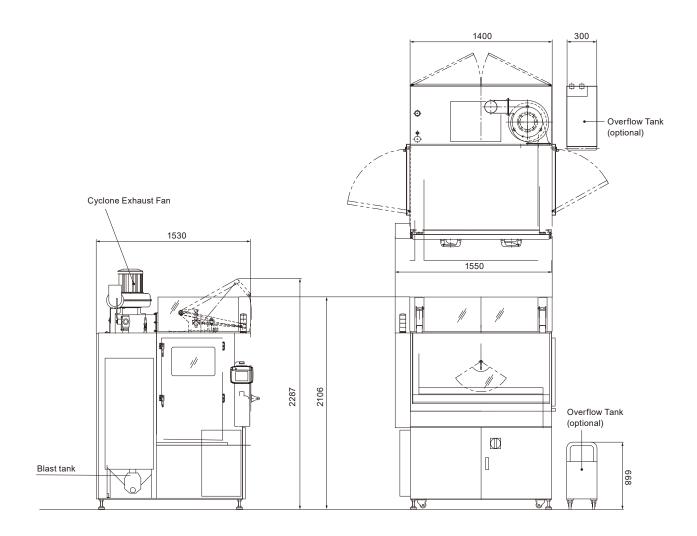
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## Main features

Dimensions	1550(W) x 1530(D) x 2106(H)mm
Blast Gun	630 mm Wide Gun x 1
Table Size	1200(W) x 700(D)mm
Processing Range	750(W) x 600(D)mm
Power Supply	AC200V, 50/60 Hz, 3 phases

Power Consumption	Approximately 6.5 kW (total of all equipment and rated power)	
Air Supply Pressure	0.5 MPa-0.7 MPa	
Air Consumption	10.5 $m^3/min$ (NTP, at 0.4 MPa of preset blast air pressure)	
Options	Automatic Abrasive Supply Unit, Sludge Collection Unit, Drainage Unit	

# **Outline dimensional drawing**





Specifications are subject to change without notice. The figures and photos in this catalog may differ from the actual product.