

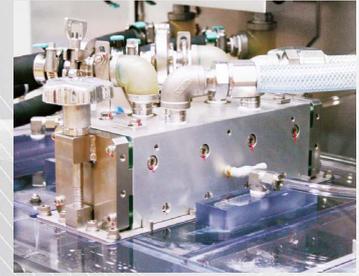
Conveyor Type Wet Blast Machine

Wide Gun 220mm×2

Full automatic

Conveyor type

mini PFE 200



Our patented technology "The Wide Gun" that brings uniform process over blasted area.



A consecutive process with automatic transportation system from Wet Blasting, rinsing to cutwater.

Compact and automatic. Perfectly suitable for mass production of strips and boards shaped work pieces.

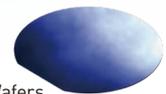
Wet Blast Machine using the Wide Guns for uniform process on dual sides of small sized work pieces. Perfect for cleaning and physical etching of printed circuit boards, semiconductors and ceramic substrates in the automatic in-line process from Wet Blasting, rinsing to cutwater.

- A compact design for small work pieces
- The uniform process on both sides of work pieces using our unique "Wide gun".
- Easy maintenance of drive unit, wetblast and rinse area.

Applications



Ceramic substrates



Wafers

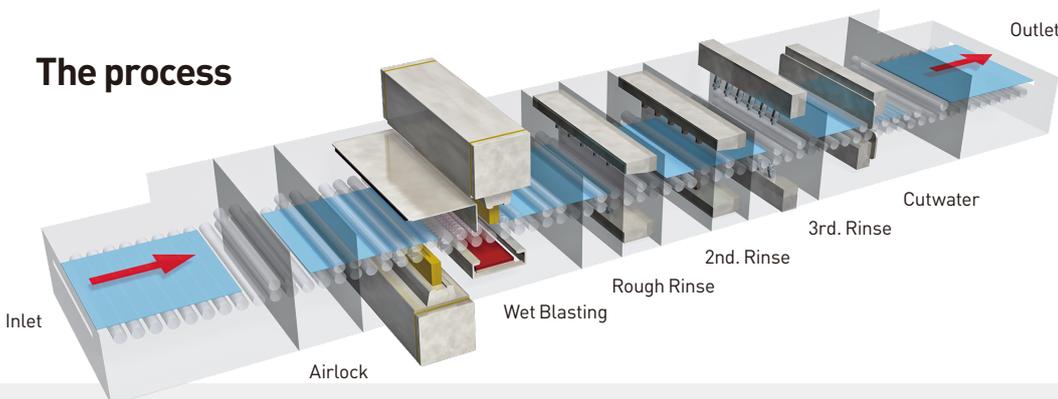


Lead frames



Electronic substrates

The process



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Main features

Dimensions	1700 (W) × 1650 (D) × 1650 (H) mm	Power supply	AC200V, 50/60Hz, 3 phases
Blast Gun	Wide Gun 220mm×1.0mm One each for top and bottom	Power consumption	Approx. 4.3kW (Total rated apparent power of all the cell)
Work piece	Width : 20-200mm Length : 100-250mm (Max.50-250mm) Thickness : 0.1-1.5mm (Depends on shape)	Air supply pressure	0.5MPa-0.7MPa
Transportation speed	0.3-3.0m/min	Air consumption	7.7m ³ /min (NTP, 220mm gun, at 0.25MPa of preset blast air pressure)
Air pressure	0.1-0.25MPa	Water consumption	10L/min and below

Outline dimensional drawing

