

Index-type wet blasting equipment

320 mm Wide Gun x 1

X-Axis Gun Drive

Manual Loading &amp; Unloading

Automatic processing

Two-Stage Index Type

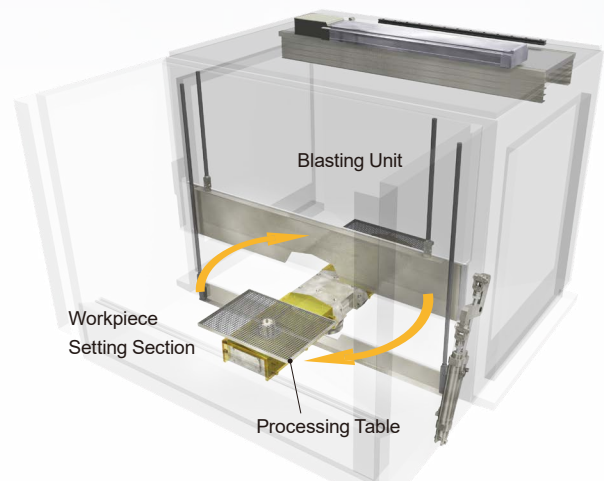
# WFB-902T



## A wide-gun, 2-stage, index-type equipment that can process and set at the same time.

This equipment is designed for small parts, alternating between two stages: a wet blasting section and a workpiece setting section. The X-axis drive, which moves the gun left and right, and the  $\theta$ -axis drive, which tilts the gun in three positions, enable processing of the top and sides of three-dimensional workpieces.

- Efficient, continuous production in two stages: wet blasting and workpiece replacement.
- Dual-axis gun drive enables processing of three-dimensional workpieces.
- Easy recipe setting, and is flexible for small to medium-volume mass production.



"Indexing system" for simultaneous processing and workpiece replacement

Index-type wet blasting equipment

# WFB-902T

## Main features

|                         |  |                            |  |
|-------------------------|--|----------------------------|--|
| <b>Dimensions</b>       | 1650(W) x 2330(D) x 2380(H)mm                      | <b>Power Supply</b>        | AC200V, 50/60 Hz, 3 phases   |
| <b>Blast Gun</b>        | 320 mm Wide Gun x 1                                | <b>Power Consumption</b>   | Approximately 8.1 kW (total of all equipment and rated power)          |
| <b>Processing Range</b> | 600 x 300 mm                                       | <b>Air Supply Pressure</b> | 0.5MPa-0.7MPa  |
| <b>Gun Drive Type</b>   | X-axis 610 mm<br>φ-axis 0°, 45°, -45° (3positions) | <b>Air Consumption</b>     | 6.0m <sup>3</sup> /min (NTP, at 0.25 MPa of preset blast air pressure) |
|                         |  | <b>Options</b>             | Automatic Abrasive Supply Unit, Sludge Collection Unit, Drainage Unit  |

## Outline dimensional drawing

