

## FEATURES

### 1. Touch panel with memory function

For better performance, Ti-SHB-II-AL is equipped with touch panel with 10-pattern blasting memory function, error history logs, and parts usage hours memory.

### 2. Fire and explosion prevention

Ti-SHB-II-AL is installed with fire and explosion prevention functions i.e. calcium carbonate feed and explosion outlet as countermeasure.

### 3. Compact size

Only less than 2300(W)x1900(L) is a space needed to install Ti-SHB-II-AL.

### 4. No damage at product surface

Ti-SHB-II-AL is designed for blasting items that can be treated with tumbling application causing damage on product surface. Cabinet is designed be 2-station thus operator can load products for n cycle while blasting is in process.

### 5. LED lighting

While running, GREEN LED lighting will illuminate so operator can easily see from afar and when the light is off it means the machine is ready for next cycle start.



**TI-SHB-II-AL**  
**ALUMI-BLAST**  
 HANGER)APPLICATION)FOR  
 ALUMINUM)DIE-CASTING

## APPLICATIONS

Blasting cabinet



Hanger application



ワーク引掛け状態

Samples of work piece



## 3 魅一体

### 3-IN-1 SOLUTION (IN ASSOCIATION WITH SIAMBRATOR)

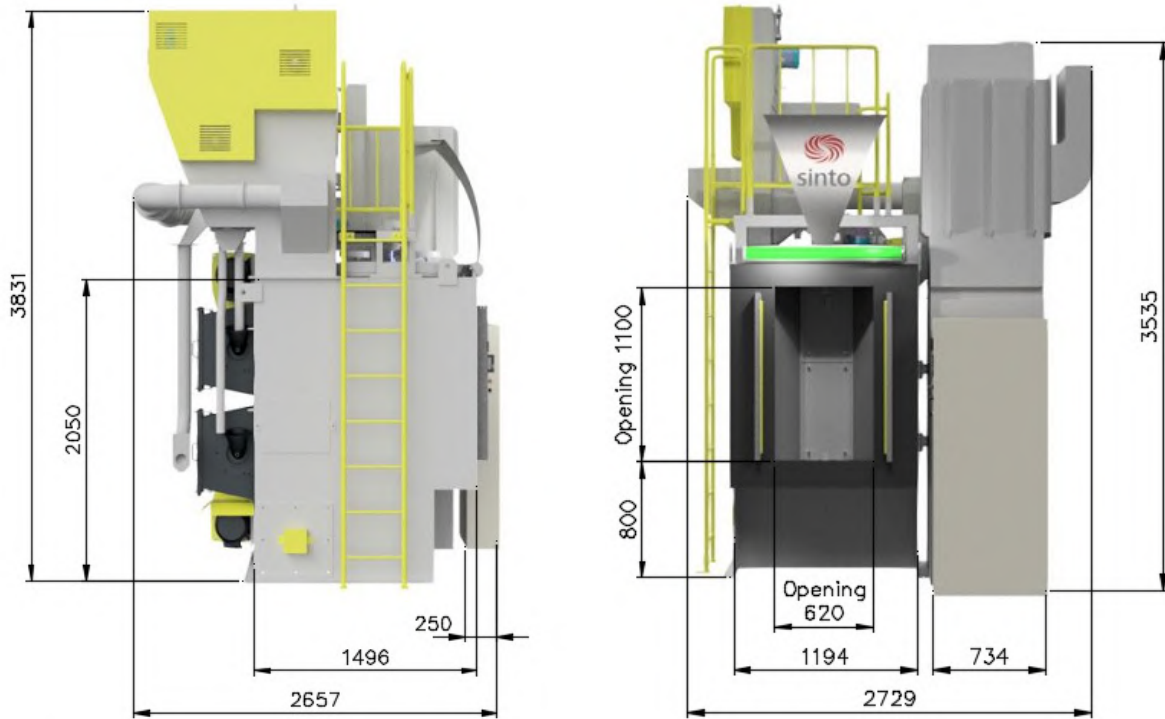
We are determined to meet our customers' most satisfaction. That is the reason behind our 3-in-1 business solution by offering cutting edge technology and equipment, medias and abrasives, and after-service maintenance.



## DIMENSION



Product of Thai Sinto 



## SPECIFICATION

		Ti-SHB-II-AL (N)	Ti-SHB-II-AL (S)
Capacity	Area of workpiece per jig (mm)	ø400 x 750h (Max)	
	Weight of work piece (including jig)	50kg / jig (Max)	
Impeller	Model	Y30 (7.5kW x 4P (2 units))	
	Control method	Motor Drive	Inverter Drive (3-Speed)
Hanger	Number of hanger	2	
Dust collector	Air volume (Nm <sup>3</sup> /min)	30	
	Filter condition monitoring	Manometer	Manostar Gauge

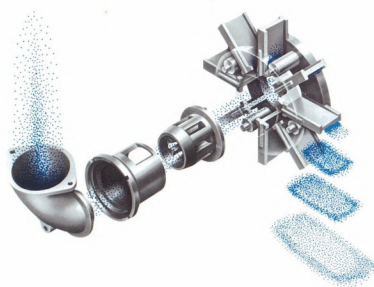
\* To improve quality of our product, changes of specification may apply without prior notice

## Y30) IMPELLER

Superior blasting

30% Longer part life

Ease of maintenance



### What is impeller?

Impeller is heart and soul of shot blasting machine. The impeller itself produces concentrically high-speed of 3000 revolutions per minutes to blast abrasives. Y30 a new version of Sinto impeller is designed for superior blasting in association with better structure of part combination attributable to longer useful life and ease of maintenance service.

### What are the features?

- Reverse revolution: direction is selectable either forward or backward revolution
- Constant and stable projection
- Less deviation between direct and indirect projection areas



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