

## FEATURES

### 1. Faster blasting

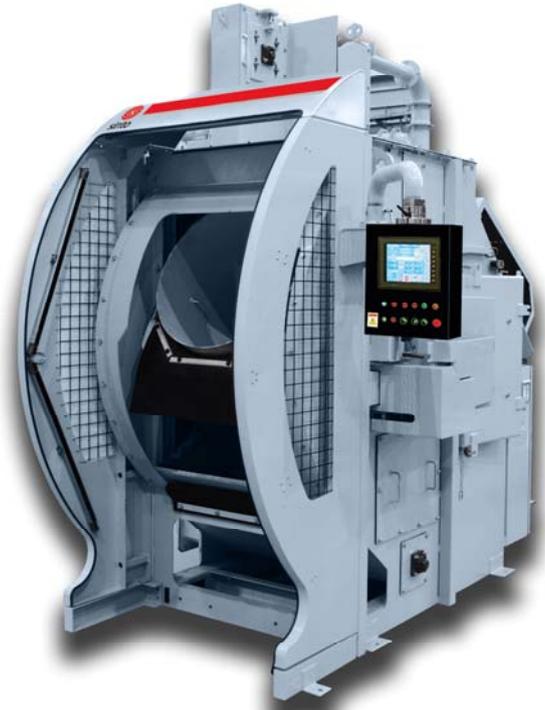
Superior quality drum with proper positioning of impeller unit brings about approximately 30% faster blasting time compared with previous model. Because of faster production, useful life of spare parts is longer.

### 2. Energy-saving & ecology

With new design, energy usage per machine is lower by 20%. Therefore Co2 emission from each CNDX-01 decreases by approximately 2.5t / year (compared with our previous model).

### 3. No leak from blasting cabinet

With timer setting, door cabinet is opened and closed automatically after impeller unit completely stops preventing abrasives and dust leak from cabinet improving better working environment.



**CNDX-01**  
CLEARLINE DRUM BLAST

## APPLICATIONS



Blasting drum

Machine parts



Nuts & washers



Iron top



Springs



Screws



Steel fabricated parts



Samples of work piece

## 3 魅一体

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

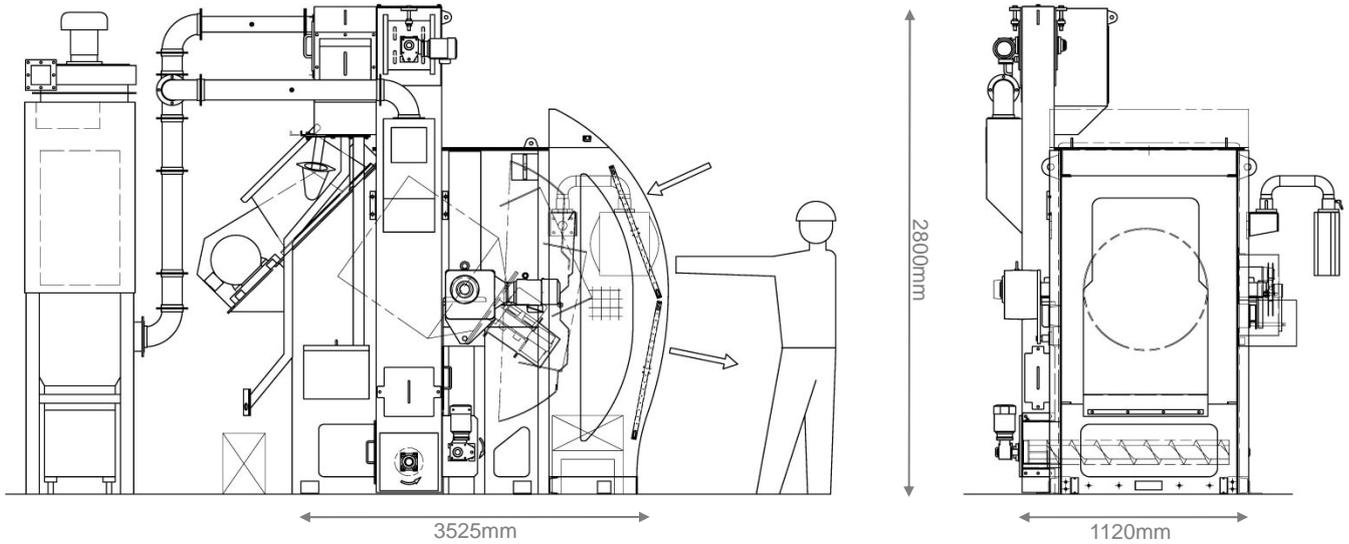
We are determined to meet our customers' most satisfaction. That is the reason behind our 3-in-1 business solution by offering cutting edge technology and equipment, medias and abrasives, and after-service maintenance.



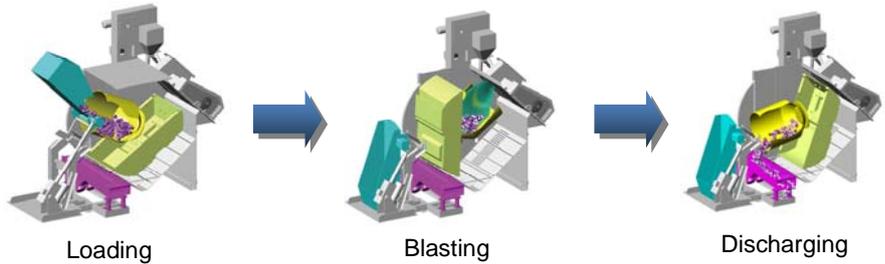
**DIMENSION**



Product of Thailand



**CNDX-01**  
**CLEARLINE DRUM BLAST**



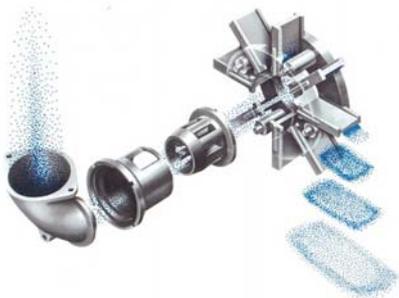
**SPECIFICATION**

Capacity	Blasting capacity (m <sup>3</sup> /batch)	0.06
	Loading weight (Kg/batch)	150 (Max)
	Weight per workpiece (Kg/piece)	10 (Max)
	Size of workpiece (mm)	Dia150 x L200 (Max)
Impeller	Model	Y30
	Motor capacity (kW)	7.5kW x 4P (1 unit)
Dust collector	Air volume (Nm <sup>3</sup> /min)	10

\* 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

**THAI SINTOKOGIO CO., LTD.**

SINTOKOGIO GROUP  
27/11 MOO5 PHAHOLYOTHIN RD., KLONG-NUENG  
KLONG-LUANG, PATHUMTANI 12120 THAILAND  
TEL: +662-516-5353-6 FAX: +662-516-5357

web: <http://www.sinto.com> e-mail: [sales@thaisinto.co.th](mailto:sales@thaisinto.co.th)



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