



sinto



sinto SURFACE TECMART
for the Better

New Harmony >> New Solutions™

www.thaisinto.co.th

Ti-STB-2C TANKBLAST

FEATURES

1. HIGH PERFORMANCE

STB-ADD 1 Impeller is repositioned diverting blasting angle to focus directly at work piece in turn reducing blasting time for each cycle. Also impeller is redesigned to be installed at higher part of blasting drum to avoid work pieces fall inside the impeller.

2. AUTOMATIC DISCHARGE

With reverse rotation of the blasting drum, **TANKBLAST** can produce automatic discharge function reducing operators' burden to unload works.

3. SAFETY FOCUS

All driving units including blasting drum are all covered inside machine cabinet. Green LED lights are installed to signal operator when blasting impeller is completely stop and ready to open.

4. EASE-OF-USE

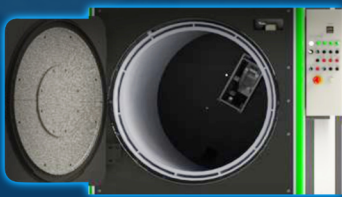
Machine cabinet is redesigned to have proper height for operators to load and unload work pieces. Compared with conventional **STB** model, the machine is higher by 612mm.

5. ROTARY SCREEN (OPTION)

For blasting application of workpiece with much of burring, we recommend option specification of built-in rotary screen located at lower cabinet screw unit. It helps discarding burring materials to outside machine cabinet at early stage in turn protecting impeller and machine body from wear and tear.



SAND REMOVAL



Blasting Drum (3D Visual image)



Peening process that gives new value to materials and supports advanced fields Polishing technology that can achieve rounded edges and deburring of tiny, delicate parts.



We provide surface characteristics that can fulfill the functions our customers require such as smooth surfaces and non-slip surfaces. We help to discover the surface characteristics that bring out the advantages surfaces of each kind of material.

SAMPLE WORK



THAI SINTOKOGIO CO.,LTD.
SINTOKOGIO GROUP
Rojana Industrial Park 2
44 Moo 4,Banchang,U-Thai Ayutthaya 13210 THAILAND
TEL : +66 (0) 35-200-710-8 FAX : +66 (0) 35-200-719
www.thaisinto.co.th LINE Official: @Thai Sinto

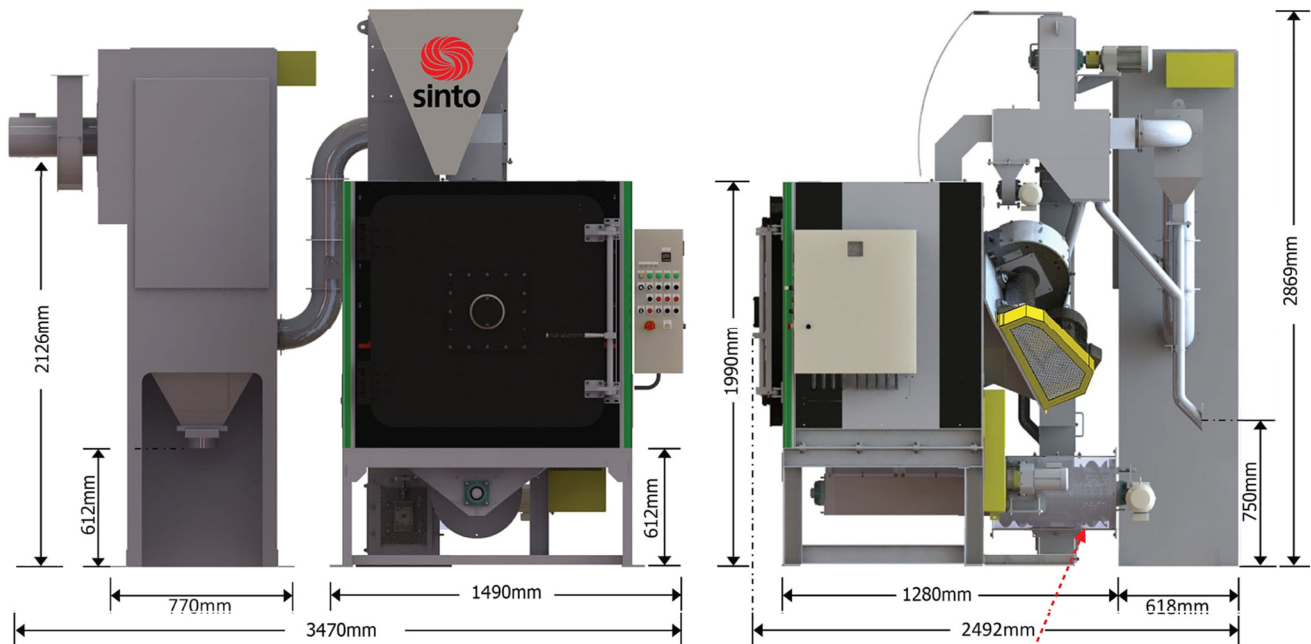
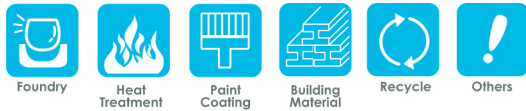


ISO 9001:2015 ISO 14001:2015 CERTIFIED

Version 2024(08)

DIMENSION

Product of Thailand 



** (Option: Rotary Screen) -----

SPECIFICATION

SPECIFICATION MODEL TI-STB-2C SAND REMOVAL TANKBLAST

		Ti-STB-2C-N	Ti-STB-2C-S
Capacity	Blasting capacity (m ³ /batch)	0.25m ³ /batch	
	Loading weight (Kg/batch)	300kgs/batch (Max)	
	Weight per workpiece (Kg/piece)	30kgs (Max)	
	Blasting drum	Dia 1000 x 800 mm	
Impeller	Model	STB-A001 (5.5kW x 1 unit)	
Dust collector	Model	Ti-ES-S1 (Air volume 18m ³)	
Information	Required space for installation	3470(L) x 2492(W) x 2869(H) mm	
Option **	Rotary screen	N/A	Dia280 x 587(L) Hole 8mm

* 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

