

# GRAIN PRE-CLEANING EQUIPMENT

## PC3000-T ASSEMBLY



PC3000-T

**SATAKE CORPORATION**

## GRAIN PRE-CLEANING EQUIPMENT

### Specifications

Model		PC 3000-T
Intake Capacity*	Paddy	15-20 TPH
	Brown Rice	20-25 TPH
	Wheat	30-40 TPH
Power		2.2 KW/6P
Suction Air	m <sup>3</sup> /Min	250
	Kpa	-2.5 to 3.0

\* Depends on input contamination and material specifications.  
Please check the standard reference for each grain.



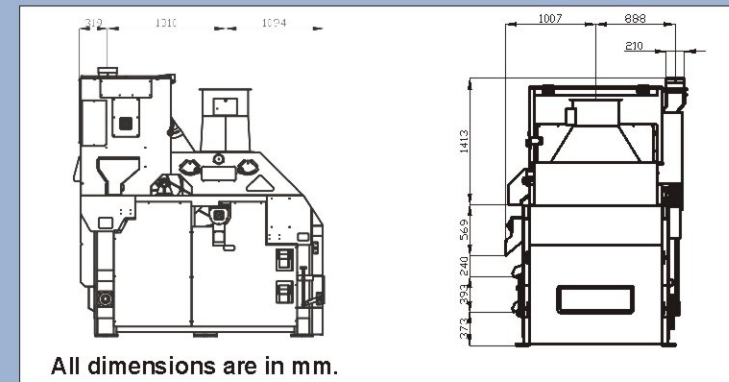
Drum Separator



Grain Pre-Cleaner

These sections can be offered separately based on requirement.

### Dimensions



All dimensions are in mm.

SATAKE also recommends following for the mill:



Milling Separator (SFI)



Destoner (SGA)

Satake introduces latest innovation in Grain Cleaning thereby imparting High Technology with Ease of Operation in the field.

The difficult impurities like Strings, Straws, loose sticks in the material are checked and removed by the top Drum Separator. This uses a drum sieve for efficiently removing such long and light impurities.

The bottom portion is fully enclosed sieve section for removing impurities based on their size. Satake offers a range of screen sizes for various applications. Please consult while ordering for the right selection.

This can be used as a pre-cleaner for Silo intake sections and also as a Mill Cleaner for grains coming from storages and warehouses.

### FEATURES:

- 1) Equipped with a DRUM SIEVE SEPARATOR on the TOP.
- 2) Fully Enclosed Body to prevent Dust escaping from sides.
- 3) Very effective Aspiration.
- 4) Easy to remove the screens and clean them.
- 5) Due to Drum Separator the Maintenance is much reduced.

All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from those shown.

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SATAKE CORPORATION has  
obtained ISO 9001 and ISO  
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These international standards  
for management systems  
ensure Satake will continue to  
provide high quality products  
and services.

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ISO 9001 Certification  
(Quality Management System)  
ISO 14001 Certification  
(Environmental Management System)