

Pre Cleaner



SETTING BENCHMARK FOR HIGHEST PERFORMANCE

Pre Cleaner

Pre Cleaner is designed to cater to the precleaning requirement for all types of grain processing industry. These equipment are intended to remove foreign particles such as stones, immature grains, and other impurities from the input prior to the processing of the grains.

These contain metal and wooden sieves, as well as a Scalperator drive to facilitate easy cleaning of grains and the removal of sticks and straws. They also have an in-built blower and aspiration system.



Advantages

- Fully bolted construction Hence minimum fabrication works at site.
- Welded construction for rigidity and strength, metal sieve boat & sieves for long life.
- Inbuilt blower and aspiration system.
- Separate scalperator with drive to remove sticks & straws.
- Double aspiration channel and rubber balls for self-cleaning of sieves.

* Application: Paddy, wheat, pulses, seeds and millets
Capacity will vary with bulk density and moisture

Technical Specifications

MACHINES	RPCZ-02	RPCA-03	RPCB-03	RPCC-03	RPCA-10	RPCB-10	RPCC-10
CAPACITY-TPH on PADDY	3~4	6~8	12~16	15~20	6~8	12~16	15~20
CAPACITY-TPH on WHEAT	4~5	8~10	16~20	20~25	8~10	16~20	20~25
NO,OF SIEVE DECK	Single Deck	Single Deck	Double Deck	Double Deck	Single Deck	Double Deck	Double Deck
TOTAL SIEVING AREA in Sq, mt	2	4	8	12	4	8	12
MOTOR	1 HP 960RPM	2 HP 960RPM	2 HP 960RPM 0.75HP	2 HP 960RPM 0.75HP	2 HP 960RPM	2 HP 960RPM 0.75HP (Scalperator)	2 HP 960RPM 0.75HP (Scalperator)
MOTOR FOR BLOWER	3HP 3000RPM	5HP 3000RPM	7.5HP 3000RPM	10HP 3000RPM	5HP 3000RPM	7.5HP 3000RPM	10HP 3000RPM
ASPIRATION	3500CMH, 100MM WC	5000CMH, 100MM WC	8000CMH, 100MM WC	10500CMH, 100MM WC	Volume-5000CMH PRESSURE-100mmWC	Volume-8000CMH PRESSURE-100mmWC	Volume-10500CMH PRESSURE-100mmWC
NO OF OUTLET	6 NO'S	6 NO'S	6 NO'S	6 NO'S	6 NO'S	6 NO'S	6 NO'S
WEIGHT OF MACHINE	~950 Kgs	~ 1300 Kgs	~ 2000 Kgs	~2400 Kgs	~ 1300 Kgs	~ 2000 Kgs	~2400 Kgs
OVERALL DIMENSION (L x W x H) in (MM)	2765x1280x2450mm	2840x1800x2812	2982x1793x3352	2982x2293x3454	2840x1800x2812	2982x1793x3352	2982x2293x3454

FOR ASSISTANCE ON AGI MILLTEC PRODUCTS & SERVICES PLEASE CALL

TOLL FREE : 1800 - 102 - 8431 / 1800 - 425 - 8431

MILLTEC MACHINERY LTD.
No. 51/A , 1st Phase, KIADB Indl Area
Bommasandra, Bangalore -560099

Follow us on



@aggrowthintl / AGGROWTH.COM

TEL: +91-80-28016666
Email: milltec@milltecmachinery.com
Website : www.aggrowth.com
www.milltecmachinery.com