

Standard Construction – Specifications (STAR/SMART Series)

MODEL	TRU-A 64	TRU-B 64	TRU-C 64	TRU-D 64	TRU-E 64	TRU-F 64	TRU-G 64	TRU-H 64	TRU-J 64	TRU-L 64
Channels	64 No's	128 No's	192 No's	256 No's	320 No's	384 No's	448 No's	512 No's	640 No's	768 No's
*Capacity (Input)	Up to 2.0 TPH	Up to 4.0 TPH	Up to 6.0 TPH	Up to 8.0 TPH	Up to 10.0 TPH	Up to 12.0 TPH	Up to 14.0 TPH	Up to 16.0 TPH	Up to 20.0 TPH	Up to 24.0 TPH
Machine Dimensions (WxDxH) in mm	985X1656X1642	1404x1800x1980	1835x1690x2235	2150x1690x2235	2465x1690x2235	2780x1690x2235	3095x1690x2235	3410x1690x2235	4050x1690x2235	4840x1690x2235
Net Weight in Kgs	350	886	1030	1200	1360	1530	1720	1950	2230	2630
Power Requirements	0.9 KW	1.8 KW	2.5 KW	3.2 KW	4.0 KW	4.7 KW	5.5 KW	6.5 KW	7.9 KW	9.4 KW
Voltage	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz	220 V / 50 Hz
Online UPS with Isolation Transformer	2 KVA	3 KVA	5 KVA	5 KVA	5 KVA	7.5 KVA	7.5 KVA	7.5 KVA	10 KVA	10 KVA
Air Requirement CFM	16.5	35	65	85	85-135	85-135	135-190	135-190	190-245	245-288
Air Compressor Required	5 HP, 8 Bar	10 HP, 8 Bar	15 HP, 8 Bar	20 HP, 8 Bar	20 HP-30 HP, 8 Bar	20 HP - 30 HP, 8 Bar	30 HP-40 HP, 8 Bar	30 HP-40 HP, 8 Bar	40 HP-50 HP, 8 Bar	50 HP-60 HP, 8 Bar

We reserve right to amend specifications without notice

Note:

- * Capacity, performance & final rejection ratio may vary according to the kind of materials, applications, sorting method (single sort / single resort / double resort) and input contamination
- * Higher capacity compressor may be necessary when the contamination is high * Machines available with single or double resorting options
- * Capacity indicated for raw rice 4% of contamination without resorting * Specifications mentioned above can change as per our new developments
- * SMART Series - Machine comes with Remote monitoring and controlling through Cloud Technology