

SPECIALY DESIGNED FOR PEANUT



FEATURES OF MARK TRENDZ ACORN

- FPGA (Field Programmable Gate Array) image processing is minimum flaw size at 0.10mm
- 5000X3 pixel higher sensitive RGB Tri-Chromatic CCD Color Camera with high speed image reading system
- High speed pneumatic systems with low air consumption
- Fully digital FPGA image processing with micro controller supported ensures high output with low rejection
- Option in LED light color changing
- Internet & Mobile control facility
- Touch screen control panel to feed 15 programs
- Automatic self cleaning system
- Reverse sorting method
- Ejectors can test through Systems / Laptops
- Ejection rate displayed
- Touch screen can be controlled by computer and mobile
- Multigrain sorter
- 44 Groove Chute

Chute Option Available	10 Chute	7 Chute	6 Chute (7 Chute Frame)	5 Chute	4 Chute	3 Chute
Chute Distribution (P+S+F)	6+2+2	4+2+1	4+1+1	3+1+1	2+1+1	1+1+1
Output (TPH)	5 to 6	3 to 4	2.75 to 3.5	3.5 to 3	2 to 2.5	1 to 1.5
No. of Camera (F&R)	10+10	7+7	6+6	5+5	4+4	3+3
Air@7.5kg/Cm2		126 CFM	108 CFM	90 CFM	72 CFM	56 CFM
Air Requirement	40 HP Screw	25 HP Screw	25 HP Screw	20HP Screw	15HP Screw	10HP Screw
Power Requirement	10 KVA	10 KVA	10 KVA	10 KVA	10 KVA	10 KVA
Dimension (LxWxH) Feet	12.86x4.75x5.83	9.5x4.75x5.83	9.5x4.75x5.83	7.16x4.75x5.83	6.21x4.75x5.83	5.07x4.75x5.83
Cabin Dimension Feet (LxWxH)	17x10x8	14x10x8	12x10x8	10x10x8	10x10x8	9x9x8

Note 1 : Output load and rejection will vary depend upon input materials contamination and dust
2 : 2% Contamination



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Authorized Service Provider

Mendo Controls

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RGB / M Series



7 Chute



5 Chute



4 Chute



3 Chute



2 Chute

FEATURES OF MARK TRENDZ M SERIES

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Output [TPH]	6 to 7	4 to 5	3.5 to 4	3 to 3.50	1.50 to 2.0	0.5 to 0.8
No. of Camera [F&R]	10+10	7+7	6+6	5+5	4+4	3+3
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Otherthen Green Mung, Channa Dall, Wheat, Ground Nut etc..