

Introducing a New **REVOLUTIONARY** Feed System!

AlphaScan II High Flow



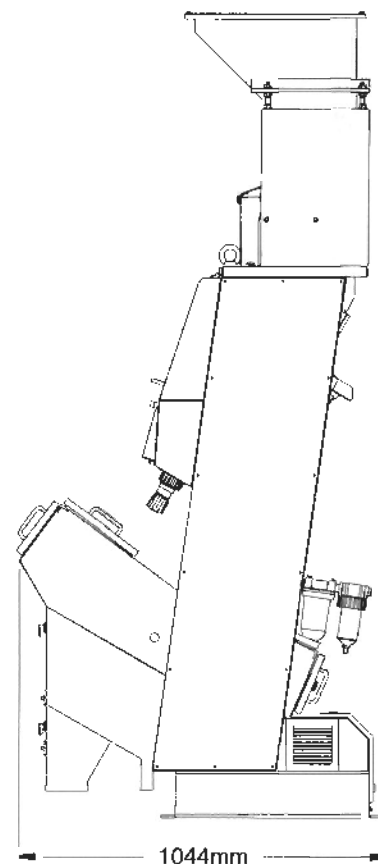
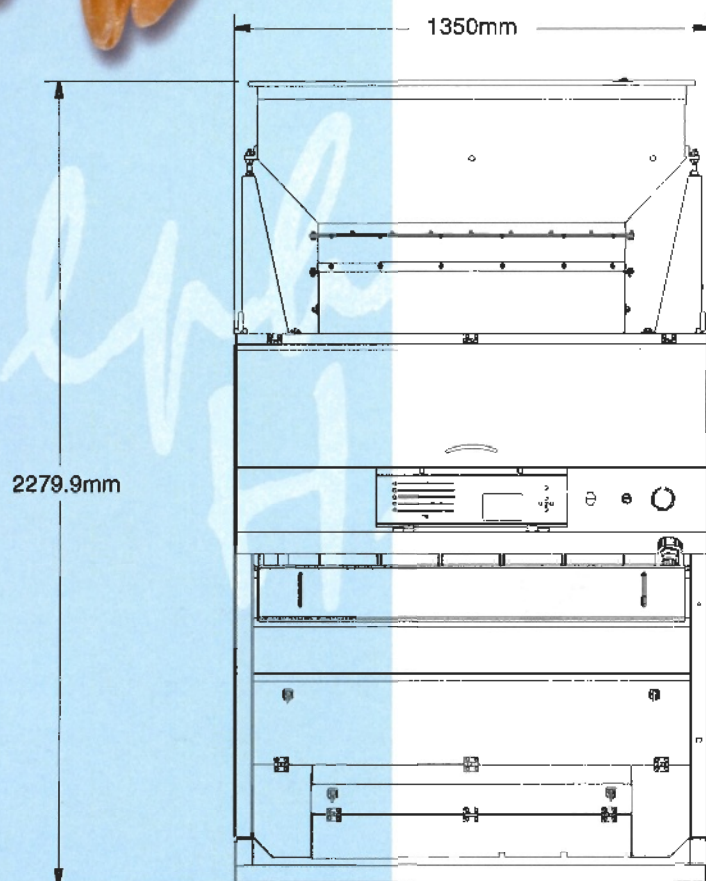
- A compact, small foot print, low cost, very high capacity color sorter
- Specially designed unique patented feed system for very high capacity, up to 2 to 3 times higher than the earlier model
- High speed, digital signal processing technology
- Multiple high resolution CCD cameras scan product front and rear
- A total of 160 high speed ejectors for maximum reject product concentration
- User friendly multilingual touch screen for easy set up and operation
- Optional resort capability on one chute for minimum loss of good product
- Local technical support available from 10 Satake group companies and agents worldwide

Typical discards from the
AlphaScan II High Flow:
Tip defects, discolored grains,
ergot and other foreign seeds.



Creating the Future
SATAKE

AlphaScan II High Flow Technical Specifications



Sorting Capacity	25 to 35 TPH(55,000 to 77,000 lbs. per hour) Actual rate will depend on incoming defect level. The above is based on using all available 5 chutes for primary sorting only.	
Number of Chutes	5 or 4 + 1	
Total Width	In (mm)	53 (1350)
Depth	In (mm)	41 (1044)
Height	In (mm)	91 (2280)
Net Weight	Lbs. (kg)	1100 (500)
Gross Weight	Lbs. (kg)	1625 (737)
Required main voltage	Vac	220 \pm 10%
Rated Power	Vac	1700
Frequency	Hz	50/60
Air consumption (actual depends on product and defect level)	CFM (lts/sec)	75 (35.4)
Air pressure	PSI	Min 90 @ 5.5 bar

FOR MORE INFORMATION OR TO MAKE ARRANGEMENTS FOR A SAMPLE TO BE TESTED, PLEASE CONTACT:



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