

# ALPHASCAN II **HIGH FLOW** COLOUR SORTER



**HIGH FLOW** is the new super high capacity colour sorter from Satake.

Built on the leading technology of the AlphaScan II Colour Sorter, HIGH FLOW features a new patented feed system that allows production capacities 2 or 3 times higher than the standard AlphaScan machine.

Typical capacities on wheat are 35 tonnes per hour when all 5 chutes are used for primary sorting or 26 tonnes per hour for models with resort.

The HIGH FLOW is ideally suited to large scale grain processing facilities such as bulk grading and storage, larger capacity mills and seed production.

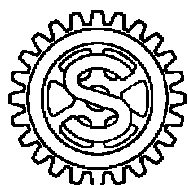
The HIGH FLOW retains all the operator friendly features of the AlphaScan II. The machine is energy efficient, low maintenance and designed for 24 hour continuous operation.

### Wheat Applications:

Black Point – Ergot – Fusarium – Burnt Grains – Foreign Seeds – Black Oats

		AS160 HIGH FLOW	AS160R HIGH FLOW
<b>Chutes</b>	Number	5	4 primary+1 resort
<b>Length</b>	mm	1308	1308
<b>Width</b>	mm	1050	1050
<b>Height</b>	mm	2400	2400
<b>Weight</b>	kg	460	460
<b>Power</b>	VAC	220 +/-10%	220 +/-10%
	VA	2400	2400
	Hz	50/60	50/60
<b>Compressed Air Req'd (Max)</b>	Litres/ sec	50	50
<b>Air Pressure</b>	Bar	5.5	5.5
<b>Capacity (Wheat)</b>	Tonnes/Hour	35	26

All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from that outlined in this leaflet.



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