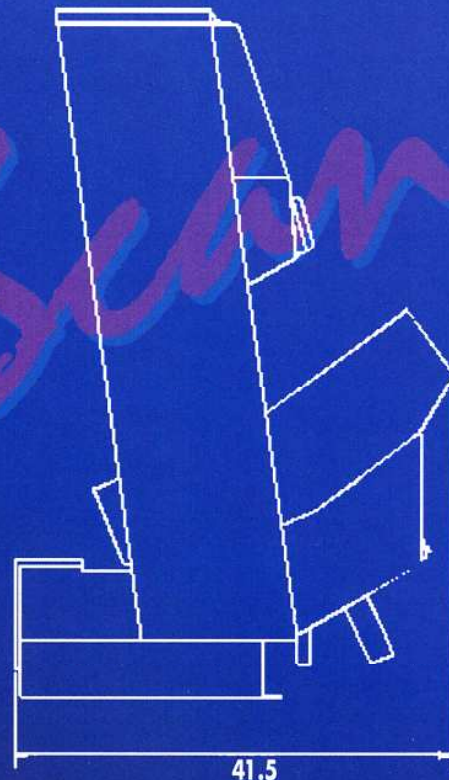
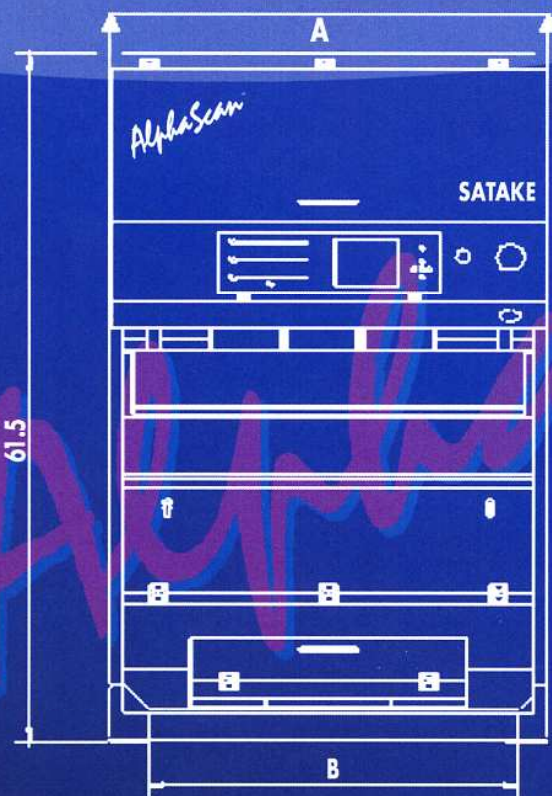


# AlphaScan Technical Specifications



**Typical Sorting Capacities: lbs/hr (TPH)**

	Rice	Wheat	Robusta Coffee	Seeds	Corn
AS32	2600-7000 (1.2-3.2)	2600-7000 (1.2-3.2)	2000-4500 (1.0-2.0)	500-2000 (0.5-2.0)	2000-6500 (1.0-3.0)
AS96	7800-21000 (3.6-9.6)	7800-21000 (3.6-9.6)	6000-13500 (3.0-6.0)	1500-6000 (1.5-6.0)	6000-19500 (3.0-9.0)
AS160	13000-35000 (6.0-16.0)	13000-35000 (6.0-16.0)	10000-22500 (5.0-10.0)	2500-10000 (2.5-10.0)	10000-32500 (5.0-15.0)

		AS32	AS96	AS160
Number of Chutes		1	3	5
Total Width(A)	In(mm)	39.5(1000)	39.5(1000)	51.5 (1308)
Receiving hopper width(B)	In(mm)	32.5(825)	32.5(825)	44.5(1130)
Depth	In(mm)	41.5(1050)	41.5(1050)	41.5(1050)
Height)	In(mm)	61.5(1565)	61.5(1565)	61.5(1565)
Net weight	Lbs. (kg)	617(280)	683(310)	772(350)
Gross weight	Lbs. (kg)	838(380)	904(410)	992(450)
Required main voltage	Vac	220 ± 10%	220 ± 10%	220 ± 10%
Rated power	VA	550	1100	1700
Frequency	Hz	50/60	50/60	50/60
Air consumption (actual depends on product and defect level)	CFM (lts/sec)	15(7)	45(21.2)	75(35.4)
Air pressure	PSI	Min. 90@5.5 bar	Min. 90@5.5 bar	Min. 90@5.5 bar



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