

TRICHROMATIC FULL COLOR

OPTICAL SORTER

RGBOBS 3000 / 5000 Series



RGBOBS 5000 DIS
RGBOBS 3000 DIS

SATAKE CORPORATION

OPTICAL SORTER RGOBS

OPTICAL SORTER

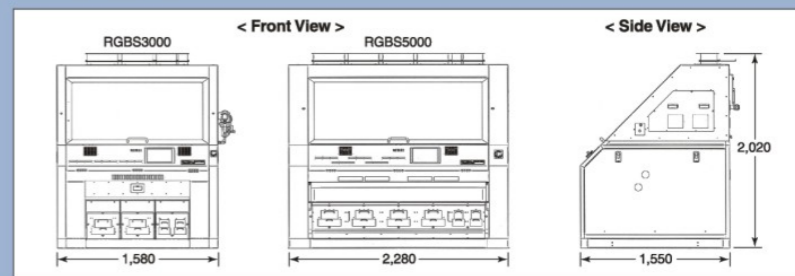
Specifications

Model		RGBOBS3000		
		AIS	BI	DIS
Chute	Primary Sorting	336mmx 2 Chutes	336mmx 3 Chutes	336mmx 2 Chutes
	Secondary Sorting	336mmx 1 Chute	-	110mmx 2 Chutes
	Tertiary Sorting	-	-	110mmx 1 Chute
Material		Non-rice grains (Wheat, Lentil) * For other commodities, please contact us.		
Power Supply		Single phase 200 - 240 V		
Power Requirements	Normal	0.6		
	Maximum	1.1		
Required Air Volume		600 - 1,500 NL/min		
Volume of dust collector		12 m ³ /min		
Power of air compressor		5.5 - 11.0 kW		
Net Weight		920 kg		

Model		RGBOBS5000		
		AIS	BI	DIS
Chute	Primary Sorting	336mmx 3 Chutes	336mmx 5 Chutes	336mmx 3 Chutes
	Secondary Sorting	336mmx 2 Chutes	-	336mmx 1 Chute, 110mmx 1 Chute
	Tertiary Sorting	-	-	110mmx 2 Chutes
Material		Non-rice grains (Wheat, Lentil) * For other commodities, please contact us.		
Power Supply		Single phase 200 - 240 V		
Power Requirements	Normal	1.0		
	Maximum	2.0		
Required Air Volume		1000 - 2,000 NL/min		
Volume of dust collector		15 m ³ /min		
Power of air compressor		7.5 - 15.0 kW		
Net Weight		1,300 kg		

- * Sorting performance varies depending on variety, condition of material, and initial contaminations.
- * Higher the reject rate of incomings, more the compressed air consumption.
Pay attention to volume of air compressor.
- * Chute is changeable depending on the requirements of the end-users.

Dimensions



All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from those shown.

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SATAKE CORPORATION has
obtained ISO 9001 and ISO
14001 certification.
These international standards
for management systems
ensure Satake will continue to
provide high quality products
and services.

ISO 9001 Certification
(Quality Management Systems)
ISO 14001 Certification
(Environmental Management Systems)