

## MAGNETIC TECHNOLOGY

# EDDY CURRENT SEPARATOR Model EIS

### TECHNICAL SPECIFICATIONS

Designed with a concentric rotor for maximum exposure of material to magnetic field.

### PRODUCT HIGHLIGHTS

- Latest generation of performing neodymium permanent magnets.
- Designed for easy access to the inside of the ECS and for easy maintenance

### OPTIONAL FEATURES

- Electronic emergency fast breaking system (no clamping)
- Brush cleaning system for belt
- Vibrating feeder

MODEL mm - ft	RPM	NUMBER OF POLES	ADJUSTABLE BELT SPEED	CAPACITY (*)	LENGTH	WIDTH	HEIGHT	WEIGHT
EIS 100/150 40/60	1500	24	0,6-2,1 m/sec 1.9-6.8 ft/sec	8 t/h	3160 mm 124"	1825 mm 72"	1390 mm 55"	1,500 Kg 3,307 lb
EIS 100/200 40/80	1500	24	0,6-2,1 m/sec 1.9-6.8 ft/sec	8 t/h	3660 mm 144"	1825 mm 72"	1390 mm 55"	1,650 Kg 3,637 lb
EIS 130/150 50/60	1500	24	0,6-2,1 m/sec 1.9-6.8 ft/sec	13 t/h	3160 mm 124"	2215 mm 87"	1100 mm 43"	1,600 Kg 3,527 lb
EIS 130/200 50/80	1500	24	0,6-2,1 m/sec 1.9-6.8 ft/sec	13 t/h	3660 mm 144"	2215 mm 87"	1100 mm 43"	1,750 Kg 3,858 lb
EIS 150/200 60/80	1500	24	0,6-2,1 m/sec 1.9-6.8 ft/sec	18 t/h	3190 mm 126"	2410 mm 95"	1390 mm 55"	2,050 Kg 4,519 lb
EIS 150/250 60/100	1500	24	0,6-2,1 m/sec 1.9-6.8 ft/sec	18 t/h	3683 mm 145"	2410 mm 95"	1390 mm 55"	2,100 Kg 4,629 lb

(\*) Depending on application, material specific weight and metal content in material

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### TYPICAL APPLICATIONS

Municipal solid waste (MSW)

