

REDWAVE[®]

REDWAVE belt conveyor

Troughed belt conveyors for the recycling industry



www.redwave.com



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Belt widths:	400 / 500 / 650 / 800 / 1000 mm
Troughing angle::	25°
Flow rate:	Up to 35 t/h
Conveyor speed:	Standard 1.05 m/s or 0.8 m/s
Conveyor length:	3.0 to 40.0 m
Belt type:	Smooth belt or chevron belt
Drum diameter:	Ø 220 or 320 mm; rubberised drive drum
Motor drive:	Shaft-mounted geared motor
Belt tensioning:	Screw take-up unit
Return idlers:	Without support rings
Supporting width:	Up to 6.0 m
Surface:	Galvanised
Safety device:	In accordance with Machinery Directive 2006/42/EG



OPTIONALLY AVAILABLE:

- Lower belt sheets
- Conveyor top cover made from corrugated sheets
- Reversibel design available (return pulley with rubber lagging)
- Speed monitor
- Belt misalignment switch
- Pull rope emergency stop switch