

ENKOveroy Magnetic Conveyor for the Transportation of Nails

The ENKOTEC magnetic conveyor ENKOveroy, type CM01, is used for the transportation of ferromagnetic nails from an ENKOTEC nail machine to an ENKOTEC thread rolling machine, collator, or to other kinds of connected equipment. The vibrating hopper's capacity is 150 kg/330 lbs. or 500 kg/1.100 lbs. of nails or other capacities on request and includes a level sensor with adjustable hopper speed. The ENKOveroy, type CM01, is made of stainless steel, fits well into any ENKOTEC in-line solution and is controlled from the nail machine.



ENKOTEC Advantages:

- In-line mechanical and electrical interface.
- High production reliability through variable hopper speed and sensor control.
- Stand-alone solution on request.
- Flexible product built-up solution.
- Magnetic conveyor with no moving parts, minimal maintenance.

Technical Specifications	
Motor	0,25 kW, 220/480V, 50 and 60 Hz
Conveyor Speed	Up to 3500 nails/min.
Hopper Capacity	150 kg/330 lbs. or 500 kg/1.100 lbs
Demag. coil	110V, 50 and 60 Hz
Noise Level	Less than 70 db (A)
Weight	350 kg/772 lbs

For additional information please refer to technical specifications for conveyor.

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1 of 2



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ENKOveyor Magnetic Conveyor for the Transportation of Nails Technical specifications for conveyor

Conveyor Sizes			
	Size 1	Size 2	Size 3
A	1390 mm / 4 ft. 6.7"	1815 mm / 5 ft. 11.5"	2100 mm / 6 ft. 10.7"
B	1870 mm / 6 ft. 1.6"	2300 mm / 7 ft. 6.6"	2585 mm / 8 ft. 5.8"
C	660 mm / 2 ft. 2.0"	755 mm / 2 ft. 5.7"	920 mm / 3 ft. 0.2"
D	2185 mm / 7 ft. 2.0"	2335 mm / 7 ft. 5.7"	2335 mm / 7 ft. 5.7"

- Size 1 is suited for ENKOclean Washing and Drying System
- Size 2 is suited for ENKORoll Thread Rolling Machine
- Size 3 is suited for ENKOTEC Wire Coil Collator
ENKOTEC Plastic Strip Collator
ENKOTEC Paper Stick Collator
- Other sizes (A) and stand-alone solutions on request

