

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

For additional information please refer to technical specifications for conveyor.

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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 ENKOTEC Wire Coil Collator, ENKOrroll Thread Rolling Machine.
- Size 3 is suited for ENKOTEC Plastic Stick Collator & ENKOTEC Paper Stick Collator.
- Other sizes (A) and stand-alone solutions on request.

