

## MagSlide™ Low-Profile Conveyors

MagSlide Low-Profile Conveyors capture and move light ferrous parts and scrap in tight spaces. They incorporate key design features used in our Medium-Duty Conveyors but have space-saving 3 1/8" high frames that need less than 4 inches of vertical clearance. Designed for use where space is limited and conveyed materials are relatively small, these units fit easily under press dies and at the discharge of many machine tools. They can also be used at inclines of up to 60-degrees in light-duty applications.

See page 6 for application information.



MagSlide Low-Profile Conveyor

## Specifications and Options

**Height:** Conveyor frames are 3 1/8" high; additional clearance needed for parts or scrap.

**Frame Widths:** 4", 6", 8", 10", 12".

**Lengths:** Std. 2'-10' lengths in 1' increments and custom lengths.

**Guidework:** Oil-filled UHMW chain guide provides continuous lubrication; automatic or supplemental oil fittings are provided to further increase chain life.

**Magnets:** Std ceramic on 12" c/c, custom Rare Earth magnets for special applications.

**Sliderbed:** Rigidized textured stainless steel designed for transfer of oily slugs and scrap is standard.

**Sideguides:** Std 1/2" high integral sideguides, additional chutes, guides, hoppers and liquid tight construction available upon request.

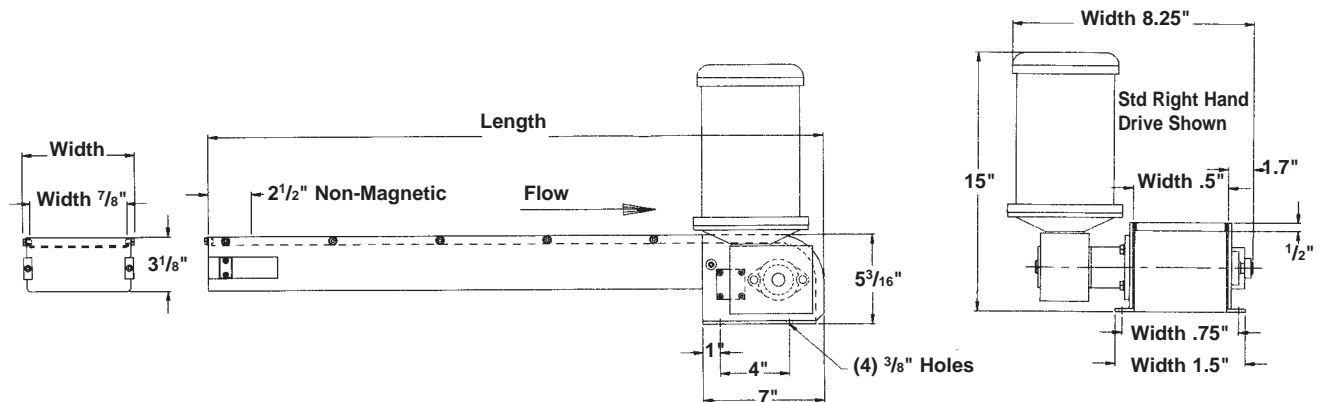
**Drive:** Std flange-mounted hollow shaft reducer and 1/4hp, 115v, 1ph motor providing 44 fpm. Options include drive type, drive position, and drive speeds.

**Supports:** Optional floor supports, brackets or mobile base to customer specifications.

**Controls:** Optional toggle switch for 1ph drives and pushbutton starter for 3ph drives; controls supplied either pre-wired, mounted, or shipped loose.

**Take-Up:** Manual chain tensioning at infeed.

**Other Specifications and Options:** See Model Designation chart.



## MagSlide™ Low-Profile Model Designation

Use this chart to describe the conveyor you need when discussing or selecting options, ordering, or requesting quotes.

Width (in)	Length (ft)	Drive Type	Drive Side	Drive Speed <sup>1</sup>	Options*
04	2, 3, 4	A Std 1/4hp, 115v, 1ph	R Std right	3 Opt 33 fpm	See option list below
06	5, 6, 7	B Opt 1/4hp, 230/460v, 3ph	L Opt left	4 Std 44 fpm	
08	8, 9, 10	C Opt air drive, 1/4hp @ 50 psi		5 Opt 65 fpm	
10		D Opt 1/4hp, 90vdc variable speed with 115v, 1ph control			
12					

\*Description of Options: Fill in as many option boxes as required to fully describe conveyor

0 - No Options      1 - Special Length      2 - Floor Supports      3 - Sideguides or Hoppers      4 - Control, 1ph  
 5 - Control, 3ph      6 - Sealed      7 - Special Paint      8 - Other

<sup>1</sup> Drive speeds are variable from 10 fpm or less to the top-rated speed for each of the drive-speed options.