

# MODEL 700

## MAGNETIC CONVEYOR

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Appropriate for applications involving small metal particles and/or metallic sludge. Well suited when particles are submerged, collected or filtered in tanks. This unit has no external moving parts so jamming and maintenance problems are virtually eliminated.

**Widths:** 6", 8", 10", 12", 14", 16" and 18"

**Curves:** 30°, 45°, 60° and 75°

**Lengths:** Up to 20'

**Standard Speed:** 24, 36, 48, 60 FPM

**Standard Motor:** ½ HP 230/460/3/60 TEFC

**Drive:** Shaft Mount, Right Side

**Frame:** 6-5/8" Deep x 12 Gauge

**Bearings:** Grease Sealed

**Sprockets:** 60B 13 x 1-3/16", Keyed in Line at Discharge; 60A 13 x 1 ¾", with Press In Bearings

**Deck:** 12 Gauge Stainless Steel Precision Roller Hi-Radius Deck. Our unique long radius self-cleaning discharge head insures dependable product discharge.

**Magnets:** Enclosed with Stainless Steel; Charged Ceramic or Charged Neodymium

**Magnet Centers:** 12" Centers are Standard, but vary by application.

**Chain/Tracks:** #60 Roller Chain Mounted to UHMW

**Access Panels:** Access panels provide quick and easy access for inspections or service.

DECK WIDTH:	6"	8"	10"	12"	18"
FRAME WIDTH:	8-1/16"	10-1/16"	12-1/16"	14-1/16"	20-1/16"

