

Conveyor Selection Guide

MODEL SERIES		EA Extruded Aluminum	STL / ATL Trim Line	AD / DD Merit Line	ACR Clean Room	RM (RMTL) Signature Line
		pages 4–21	pages 22–35	pages 36–53	pages 54–63	pages 64–77
	Price for standard Flat Belt Conveyor (18" wide by 10' long)	EAF-18-10-40 \$3,592	STL / ATL-18-10-40 \$3,392	ADF-18-10-40 \$3,930	ACRF-18-10-40 (base price) \$4,216	RM-18-10-40 \$4,420
				DDF-18-10-40 \$4,140		
SPECIFICATIONS	Length (Max.)	40'	20'	30'	30'	180'
	Belt Width (Max.)	60"	24"	36"	36"	96"
	Overall Frame Width (Legs outside of frame)	+ 9"	+ 7½"	+ 8⅞"	+ 8⅞"	+ 9½"
	Overall Frame Width (Legs underneath frame)	+ 5"	+ 3½"	+ 5¾"	+ 5¾"	+ 6½"
	Frame Thickness	3.4"	2½"	4"	4"	4" (9")
	Construction	Anodized Extruded Aluminum	12 gauge Steel or 1/8" Aluminum sheet Semi-Modular	12 gauge Steel or 1/8" Aluminum sheet Semi-Modular	12 gauge Steel or 1/8" Aluminum sheet Semi-Modular	12 gauge Steel Modular
	Drive Method	Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive
	Motor / Gear Reducer	1/3 hp TEFC Motor, Gear Reducer	1/4 hp TEFC Motor, Gear Reducer	1/3 hp TEFC Motor, Gear Reducer	1/3 hp TEFC Motor, Gear Reducer	1/3 hp TEFC Motor, Gear Reducer
	Pulley Diameter	3.4"	2⅜"	3½"	3½"	3½" (8")
	Standard Motor	AC	AC	AC	AC	AC
	Warranty	3 years	3 years	3 years	3 years	3 years
	Cleated Belt Incline Models Available	EAC	STLC, ATLC	ADC, DDC	ACRC	RMC
	Horizontal to Incline Models Available	EAK, EAR, EAZ	STLK, ATLK	ADK, DDK	ACRK	KKI, KK, CAR, RCR
	Under Press Usage (Typical). Call for applications over 2,000 Tons.	Up to 1,000 Ton	Up to 500 Ton	Up to 1,000 Ton	Up to 1,000 Ton	Up to 2,000 Ton +

*Pricing effective : 08/01/2022

EMI Conveyors are an excellent choice for these applications:

- Robot Indexing (Nose Over Availability)
- Process Control (Parts Diverting)
- Box Filling
- Part Cooling
- Plant Automation Systems
- Grinder Feeding
- Scrap Conveying
- Clean Room
- Cobot Applications
- Machine Tending

3-YEAR Limited Warranty:

EMI conveyors are guaranteed for 3 years to be free from defects of material or workmanship and to perform as promised when maintained in accordance with EMI manuals and operated under the conditions for which they were designed. Belting is guaranteed for 90 days under the same conditions. Damage, due to improper electrical or mechanical applications, voids this warranty. Upon written notification of defect, within three years of sale, EMI will approve pre-paid shipping of the equipment to our factory for inspection, repair, or replacement. Repair or replaced items are returned to the customer at no charge. Returned equipment must be suitably crated by the customer to prevent damage.