

CATALOG  
C24

# EMI<sup>®</sup>

CONVEYORS &  
AUTOMATION SYSTEMS



## Signature Line RMC Steel Frame | Inclined, Cleated Belt

**Standard belt widths: 6", 9", 12"–72" in 6" increments**

**Standard lengths: 3–30' at 1' increments**

\*Consult your EMI representative for other widths and lengths

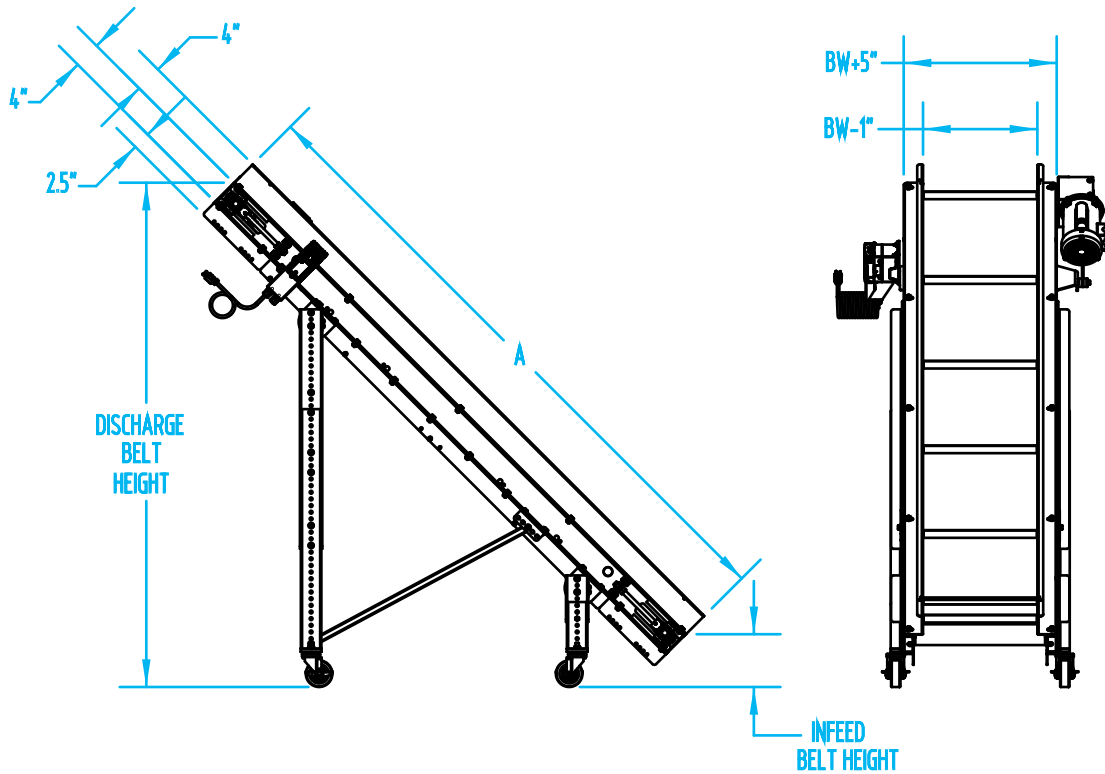
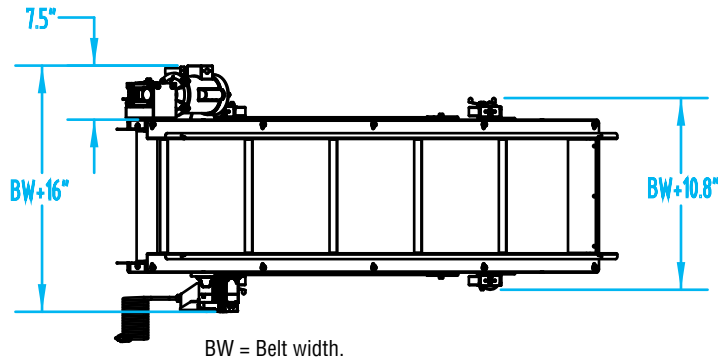
These strong, inclined conveyors move finished parts up to work stations or transfer them to, or from, flat belt conveyors for assembly or packing/shipping. Optional accumulation hoppers can be added. A selection of leg stands are available to provide desired conveyor angles.



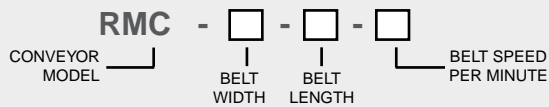
*Click for 360° View!*

### Features

- Direct Drive configuration with 1/3 hp AC motor.
- 4–40 FPM variable speed drive.
- 150 lb maximum load.
- No roller chain or sprockets.
- Sealed gear reducer.
- 12-gauge steel construction.
- Double V-guided, 3'–30' lengths, FDA approved, white PVC belt with 1½" tall flexible cleats on 18" centers.
- Leg sets and swivel castors included.
- 4" tall side rails, lapped over conveyor belt.
- 15' power cord included. Pre-wired, ready to run (except polyphase systems which require some customer wiring)
- Control wiring contained in liquid-tight conduit and connectors.
- Units up to 10' length are shipped fully assembled.
- 3-Year Limited Warranty, see page 3.



**How to Order:**



Specify the conveyor Infeed and Discharge Belt Height. Download Conveyor Specifications Form here.

**Common Options**

- Alternate fixed and variable belt speeds available.
- Alternate voltage electrics.
- Robotic and box fill controls.
- Alternate motor mounts, see page 177.
- Side belt guards for part containment.
- Nose overs.
- Numerous belt options, see page 106.
- Polycarbonate or deletion of bottom plate.
- Over-current sensing control for grinder feeding.
- Infeed hoppers, see page 173 for sizes and dimensions.
- Discharge chute.