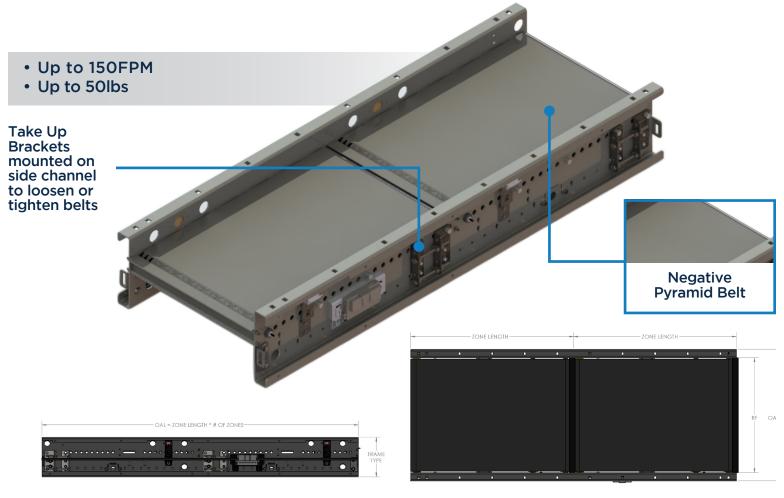
### **MDR BELTED INTERMEDIATE**

# Series 1500 Conveyor Module Controls Platform: G20 Full Control & H20 Auto Control



The MDR Belted (Zone) Intermediate Module utilizes a seamless belt to convey small products. The belt is commonly referred to as an inverter diamond or negative pyramid and provides a surface that can "grab" product. Belted MDR is used when the system needs to convey smaller products or requires smoother conveyance.



#### KEY FEATURES AND BENEFITS

- Sensitive Product Handling.
- Take Up Bracket Per Zone for Belt Alignment.
- T-Strip between belts for smaller products transition.
- Ultra Co-Efficient Belt Surface for higher traction & durability.
- Light to medium weight applications up to 50lbs.
- Resilient and durable construction. Perfect for distribution, warehouse, process lines and postal applications.
- Operates in 40° 104°F.

- Minimum product size 4" x 4" x 0.75".
- Tool-less mounting brackets for control card components.
- Electrical components have quick connect terminals for easy installations and expansion.
- Using durable, high tension belt.
- Available ZPA Analyzer allows for system diagnostic and commissioning.
- IP54 Standard.

## **MDR BELTED INTERMEDIATE**

#### **Series 1500 Conveyor Module**





SERIES 1500 CONVEYOR - MDR BELTED STRAIGHT INTERMEDIATE, RSL, 24" ZONE						
Part #	Width (BF)	Side Channel	MDR Type	Hand	Control	Color
TR15082 (24" Long) TR15083 (48" Long) TR15084 (96" Long) TR15085 (144" Long)	15, 21, 27, 33, 36	RSL	EC5000	LH RH	AUTO FULL	F9022 F7035



SERIES 1500 CONVEYOR - MDR BELTED STRAIGHT INTERMEDIATE, RSL, 30" ZONE							
Part #	Width (BF)	Side Channel	MDR Type	Hand	Control	Color	
TR15086 (30" Long) TR15087 (60" Long) TR15088 (120" Long)	15, 21, 27, 33, 36	RSL	EC5000	LH RH	AUTO FULL	F9022 F7035	



SERIES 1500 CONVEYOR - MDR BELTED STRAIGHT INTERMEDIATE, RSL, 36" ZONE						
Part #	Width (BF)	Side Channel	MDR Type	Hand	Control	Color
TR15089 (36" Long) TR15090 (72" Long) TR15091 (144" Long)	15, 21, 27, 33, 36	RSL	EC5000	LH RH	AUTO FULL	F9022 F7035

Engineer to order options include: Additional BFs, additional zone lengths, other MDRs & gear ratios, alternative photoeye locations, RSH (5.5" frame depth), food grade belts/textures, split zones, custom rail colors. Additional options may be available upon request. Contact Trew Engineering for further information.