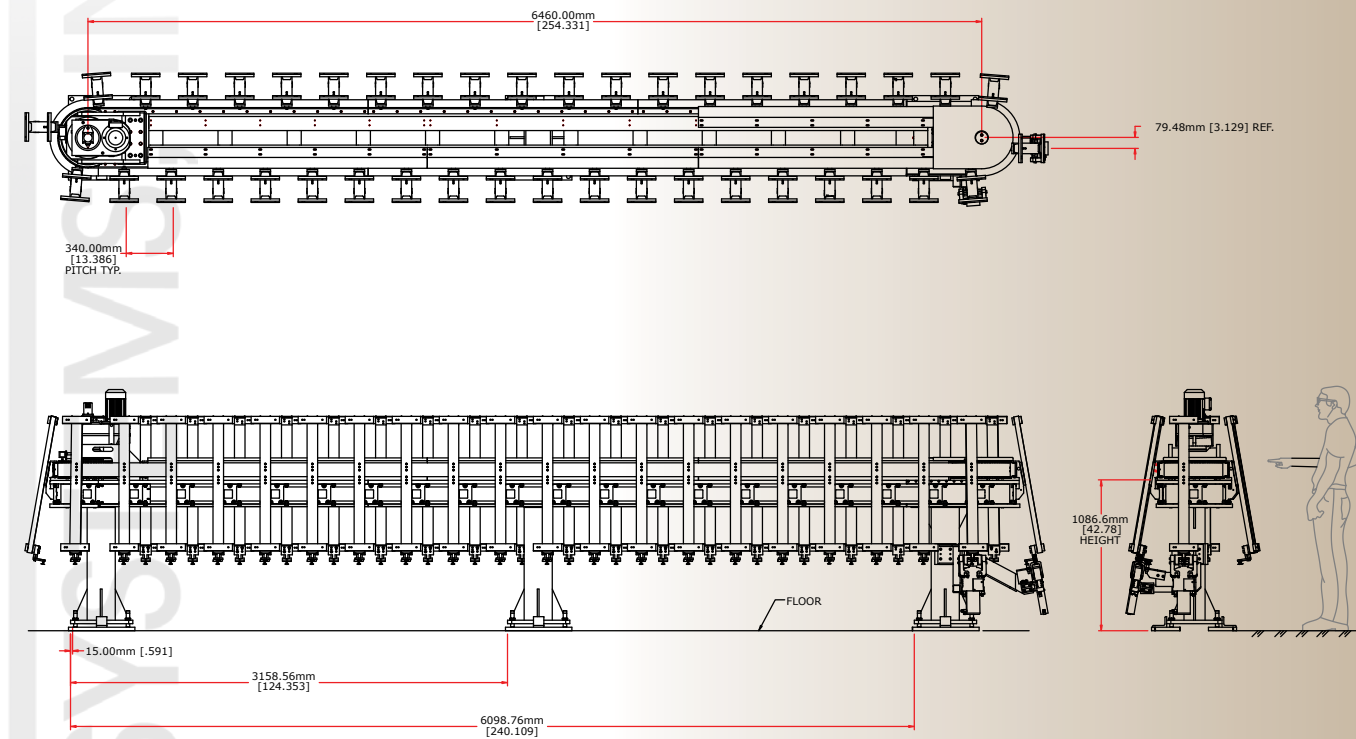
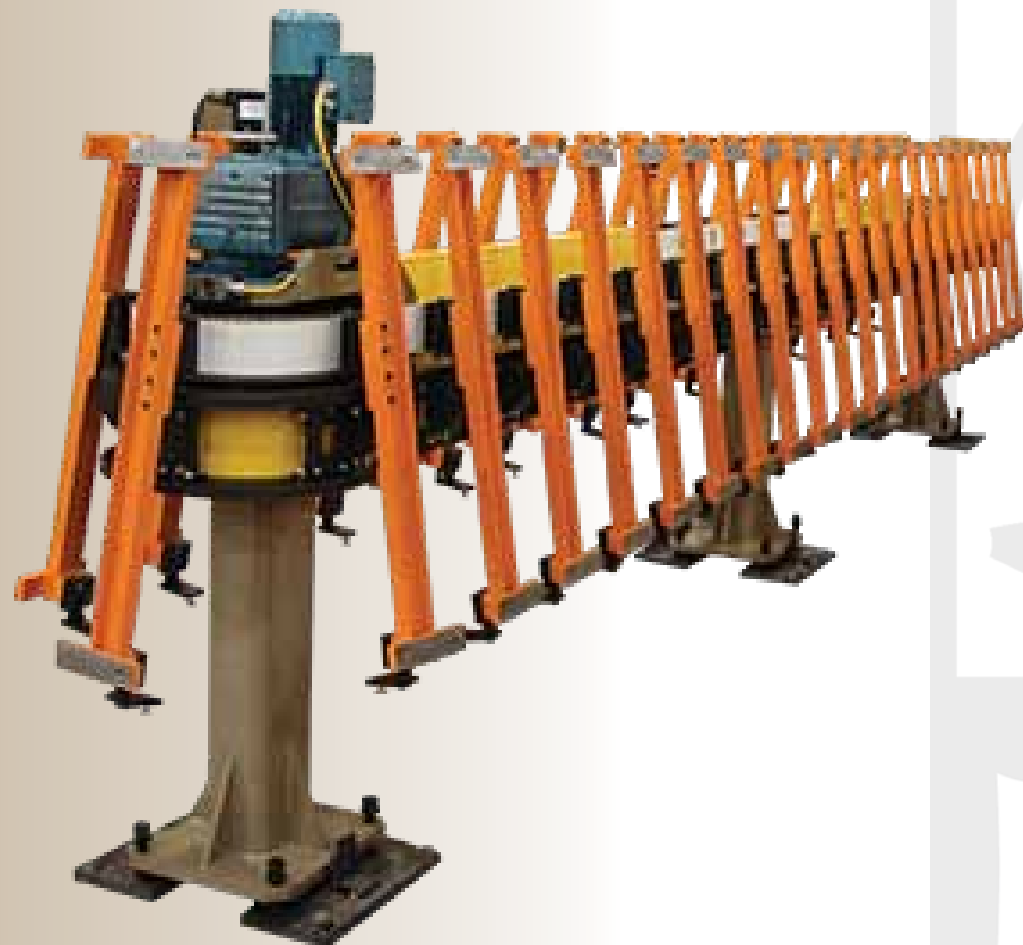


# PRECISION VERTICAL INDEXING CONVEYOR



- Chain stretch issues eliminated with steel cable reinforced linear belt; sprocket center distance set one time and never needs changing
- Carriers can be designed to suit and supplied as required.
- Improved carrier payload capacity
- Expandable for multiple model build
- Robot unload station can be located anywhere around conveyor
- Simple 2 hp VFD with digi-dog™ absolute encoder positioning control or 7th axis servo drive options
- Controls solutions available



Specifications	Solutions engineered to customer's requirements
Carrier Payload Capacity	80 kg (175 Lb.) Maximum Per Carrier 2722 kg (6000 Lb.) Maximum For Conveyor
Carrier Maximum Velocity	.15 meters/sec. (.5 ft./sec.)
Carrier Positioning Accuracy	± 0.8 mm (0.031 in)
Positioning Feedback (Std. Drive)	Digi-Dog™ 12-Bit Absolute Encoder
Standard Carrier Spacing Options	240, 360, 480, 720, 960, 1440 mm (9.45, 14.17, 18.90, 28.35, 37.80, 56.69 in)
Maximum Number Of Carriers	Varies based on length of conveyor and pitch selected

# PRECISION VERTICAL INDEXING CONVEYOR