

Metal Detector Conveyor

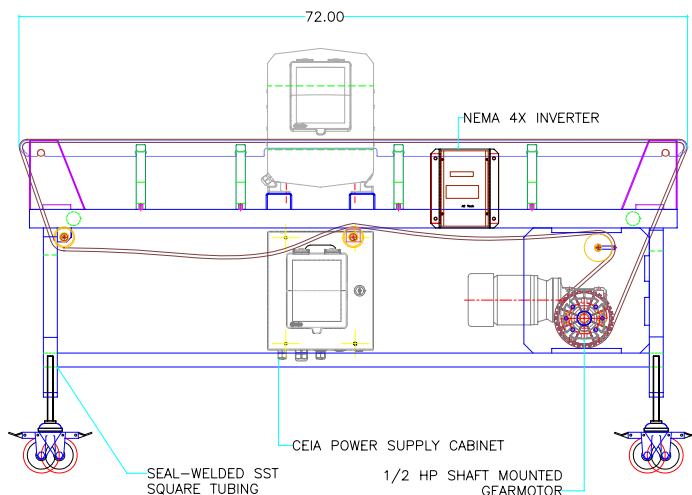


The MDC (Metal Detector Conveyor) offers a washdown solution for maintaining a metal-free product in a GMP abiding plant.

- CEIA metal detector head offers high-sensitivity and high-precision while being FDA compliant and IP69K compatible in a rugged AISI 316L stainless steel construction.
- Conveyor is solid washdown construction consisting of stainless steel and high performance plastic with many customizable components and features. Conveyors are specifically designed to meet the customer's needs.

Specifications (as shown)

Metal Detector:	CEIA THS/MS21-350x150
Carryway:	UHMW-PE slider bed
Belt:	12" wide polypropylene flush grid belting
Frame:	304 stainless steel square tubing
Speed:	Variable to 90 FPM
Bearings:	Stainless steel bearing in thermoplastic housing
Drive Motor:	1/2 horsepower
Drive Shaft:	1" dia. 303 stainless steel
Elevation:	36" +/- 2" top of belt
Electrical Controls:	VFD
Reject:	Stop upon detection



For more information on CEIA metal detectors, visit Heat and Control booth # 5056

Pacific Conveyor Systems

1535 E. Edinger Avenue Santa Ana, CA 92705
Tel: 714-258-1810 Fax: 714-258-2021
e-mail: sales@pacificconveyor.net
www.pacificconveyor.net

Optional Equipment

Belting

- ◆ Flat top
- ◆ Flush Grid
- ◆ 1 or 2 Ply Urethane Belting

Drives

- ◆ 1/2, 3/4, 1, 1.5 HP
- ◆ Voltage
 - ◆ 110 Volts, 1 phase
 - ◆ 230/460 Volts, 3 phase
 - ◆ 90 Volts DC motor
- ◆ Duty
 - ◆ TEFC
 - ◆ Wash down
 - ◆ Stainless Steel
 - ◆ Inverter Duty

Electrical Controls

- ◆ Manual Start/Stop Pushbutton Switch
- ◆ Variable Frequency Drive
- ◆ DC Speed Controller

Supports

- ◆ Locking Swivel Casters
- ◆ Adjustable feet

Rejects

- ◆ Pneumatic Pusher
- ◆ Sweep Arm
- ◆ Retracting Nosebar
- ◆ Flap Transfer
- ◆ Air Reject
- ◆ Stop on Detect
 - ◆ Light Stack
 - ◆ Alarm
 - ◆ Reset Button