

## PIVOTAL WEIGH FEEDER

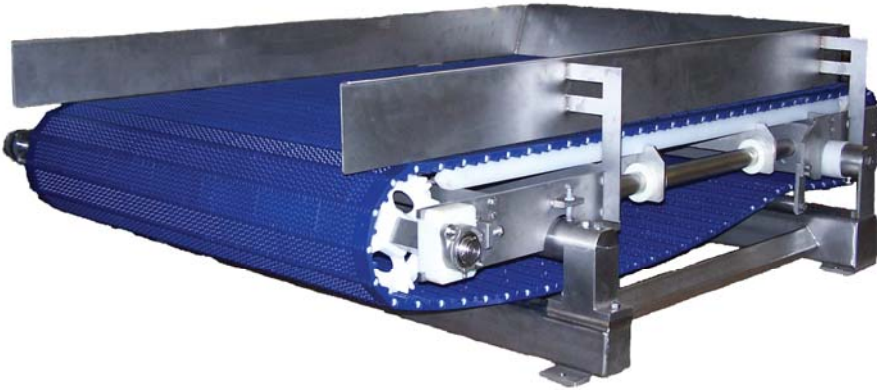
-FULLY AUTOMATIC CALIBRATION

-AVAILABLE IN STANDARD, SANITARY AND SEVERE DUTY

-56" PULLEY CENTERS STANDARD CUSTOM LENGTHS ARE AVAILABLE

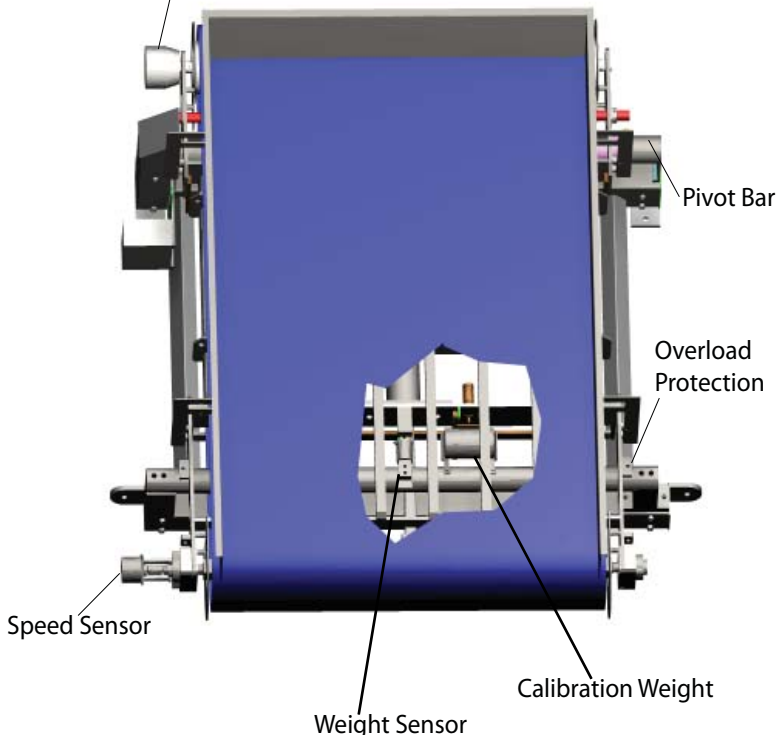
-BELT WIDTHS FROM 12" THROUGH 48"

# PWF



The PWF represents the next generation in advanced weigh feeders with outstanding features including patent pending Fully Automatic calibrations and advanced performance reporting. The entire conveyor becomes part of the weigh system by pivoting at the infeed where your product is introduced. The discharge of the system is supported by a single load cell creating a relatively large weigh section. This approach to weighing eliminates the influence of belt tension that causes drift on typical weigh systems.

Motorized Drive Pulley



Standard Belt Widths are 12", 18", 24", 30", 36", 40", 42" and 48". Custom lengths and widths are available.

May be equipped with 56-C Face motor or motorized pulley.

Thermoplastic Belting or 2 ply nylon carcass belting



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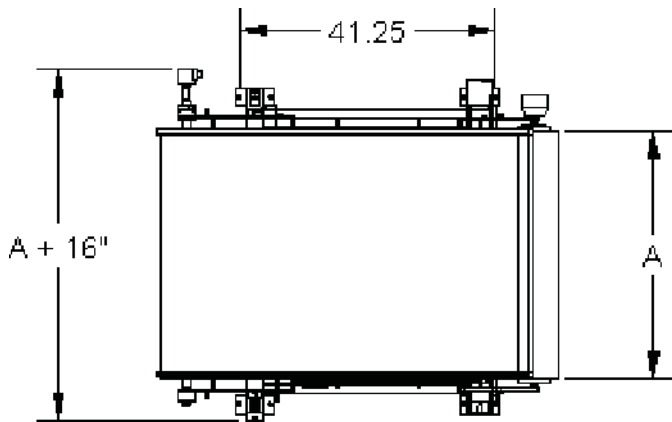
Web: [www.ipacontrol.com](http://www.ipacontrol.com)

# PWF

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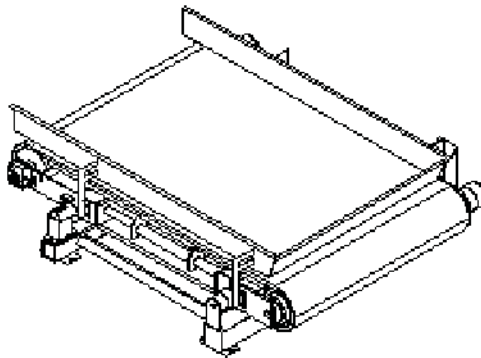
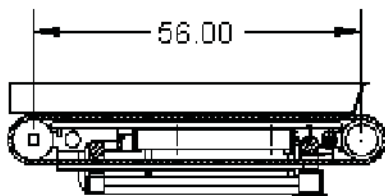
Specifications:

- ... Bellows Style Hermetically sealed load cell rated to IP67.
- ... Sanitary Duty Model: All materials of construction are synthetic or 300 series stainless steel. All purchased items are stainless steel where available.
- ... Standard and Heavy duty models: Machine is constructed of Plated mild steel, Stainless Steel and synthetic.
- ... Belting uses positive tracking through the use of a 'V' guide on the inside of the belt. Thermoplastic belting available as an option.
- ... Cantilever design allows for easy belt replacement.
- ... Ideal for inline feeding applications. For bin or silo applications a pre-feed conveyor must be used.
- ... Multi-voltage motor rated 230/460 VAC
- ... Available with microprocessor based control package or optional Allen Bradley based control package.



Available Belt widths (A) =  
12", 18", 24", 30", 36", 40", 42", 48"

Custom lengths and sizes are available.



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