
Monad Electronics

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Introduction



Winner of National Award for year 2009-2010 in R&D

Monad Electronics is An ISO 9001:2015 certified company, which has over the last 18 years been involved in the business of Exporting, designing & manufacturing, Electronics Industrial products, Testing equipments, sensors and related indicating and controlling devices and allied products related to Data logging & Acquisition.

We are specialized in providing consultancy for itemized engineering Test ring and Projects. We are also interested in taking - up the project development, recommending and mfg. sensing and related components, service providing in installation & commissioning.

We are in this field from last 15 years and also Exporting our products to USA, Germany, Belgium, Turkey, Australia, UAE, Singapore, Spain, Brazil, New Zealand, Philippines, UK, Croatia and African countries. We have good track record of import substitute high end equipment development and supplying to leading industries and government institutes.

Belt Weigher

Belt Weighers from Monad provide a simple means for process control and accurate stock monitoring.

The Monad Belt Weigher will accurately measure and totalize passing product. Monad has full in-house design capability and will perform an in-depth analysis to each weighing situation to provide the highest belt weigher accuracy and performance reliability.

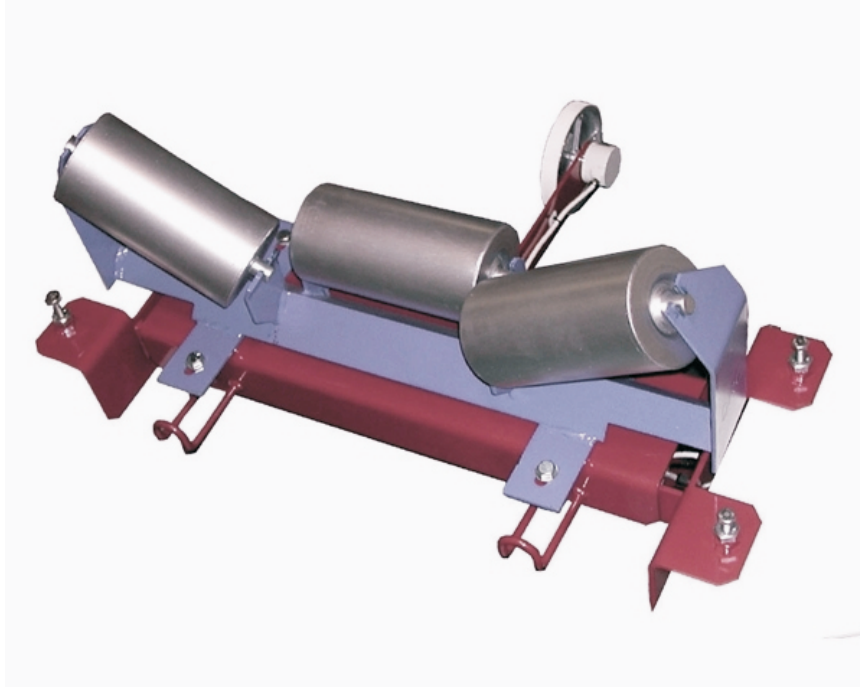
Available in:

- * Standard widths
- * Customised widths
- * Single idler configurations
- * Multi idler configurations
- * Stable full floating weigh frame design

Belt Weigher



Belt Weigher



Belt Weigher

Micro-controller based electronic belt weighers incorporating the latest state-of-the-art technology for continuous weighing applications in cement, steel, chemical, petrochemical industries and coal handling plants.

Monad belt weighers consist of three major elements:

1. The weigh bridge assembly with precise Stainless steel load cell
2. The belt speed sensor assembly, with Digital photo electric sensor
3. The Digitizer with RS232/485/USB output

Belt Weigher

Features :

- # Inherently stable and rugged design
- # Full Floating Weigh Frame
- # Overload protection stops
- # Modular weigh controller system
- # Customisable graphics display
- # Display to Weighing Unit ratio of one to many
- # Simple calibration procedures
- # Easy menu based programmable settings
- # Automatic belt zeroing
- # Analogue Output
- # Pulse Output
- # RS232 and RS485 ,USB communications

Belt Weigher

Specifications:

Belt width	300 mm to 2000 mm
Capacity	10 TPH to 3000 TPH
Accuracy	+/- 0.5 % Single weigh module +/- 0.25% Two weigh modules +/- 0.1% Four weigh modules

(Subject to installation being in accordance with our recommended conditions
Totalized weigh being in range of 40-100 % of system range)