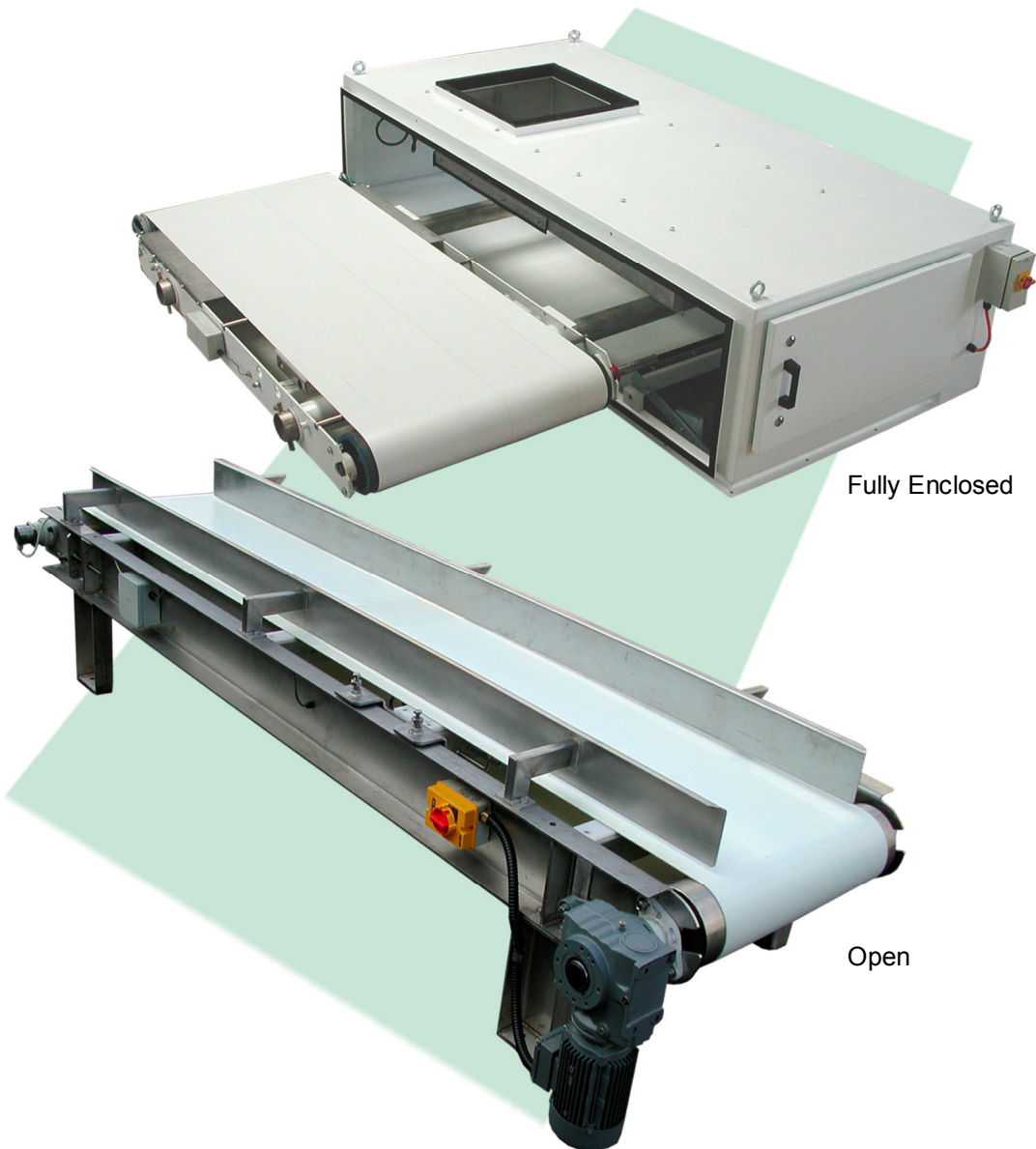


Weigh Belt Conveyor



Continuous Weighing - Process Control - Bulk Outloading

Dynamic Weighing Specialists

Solutions for weighing materials on the move



Weigher Features

- Weighing Accuracy 0.5% and better
- Feed rates from 50kg/hr to 500tph
- "C" Frame construction for fast belt changes
- Crowned and lagged head drum
- Crowned tail drum
- Wide range of lengths and belt widths 300mm to 2500mm
- Open or fully enclosed units
- Constant belt tension mechanism
- Direct driven shaft mounted motor and gearbox
- Epoxy coated Mild Steel or Stainless Steel construction

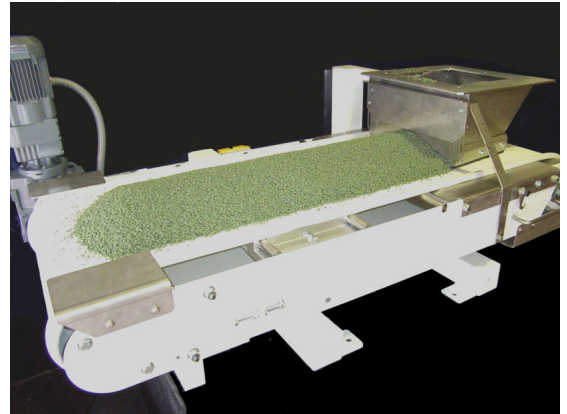
Cantilever Design

Our fully enclosed unit uses a special torsion box housing incorporating a cantilevered mechanism.

This keeps the machine very compact as well as allowing the whole conveyor to be withdrawn outside the housing for ease of maintenance. (Models up to 750mm belt width only)

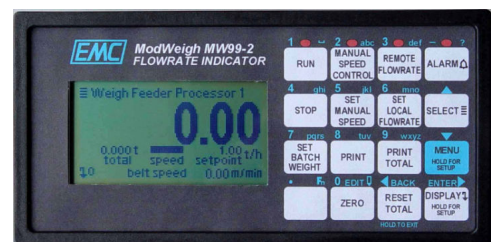
Active Weighing Solutions Weigh Belt Conveyors are designed for continuous heavy duty environments either indoors or outdoors.

The Conveyors will accurately weigh any bulk solid material the conveyor will carry and will accurately control the flow rate for product blending or process control.



Controller Features

- Graphics display
- Easy to use menu selection for settings
- Fully automatic belt zeroing
- Programmable limit outputs
- Flowrate retransmission
- Material totaliser
- Modbus communications
(independent RS232 and RS485 ports)
- 24Vdc power supply
- Removable Chip memory to hold calibration
- Field software upgrades



FOR SPECIFIC APPLICATIONS CONTACT ACTIVE WEIGHING SOLUTIONS OR OUR REPRESENTATIVE.

Active Weighing Solutions is continually improving the design of its products and reserves the right to make alterations without prior notification.



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ABN: 18 058 536 575

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