

Pivoted Weigh Screw

Feeders & Conveyors



Best Solution for Dusty or Hazardous Products

Dynamic Weighing Specialists
Solutions for weighing materials on the move



Cement Pivoted Weigh Screw Conveyor



Hydrated Lime Screw Feeder



Malt Bulk Outloading Pivoted Weigh Screw Conveyor

Pivoted Weigh Screw

Feeders & Conveyors

Suitable for dusty & hazardous products

Requires limited space

Applications

Bulk Outloading Systems
Flow Rate Control Systems

Features

Totally enclosed construction
Compact design
Monitoring or Flow rate Control
Flow rate output (4-20mA or 0-10Vdc)
Pulse output of totalised throughput
Customisable display

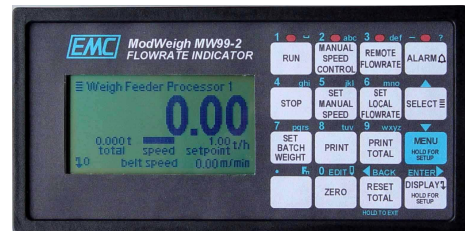
Accuracy

Screw diameter and speed are engineered to provide the correct material loading to deliver the desired accuracy

Depending upon the properties of the product- accuracy $\pm 0.5\%$ and better of the totalized load can be achieved

Construction

Painted Mild Steel
Stainless Steel



Controller Features

Graphics display
Easy to use menu selection for settings
Fully automatic 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
Remote setpoint option

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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