



TeleMetrix

Dynamic Weighing Integrator TMX110



TMX110 STD

- ◆ Clear display of values : Troughtput, Total weight, Speed, Anomaly...
- ◆ Multi-language display : French, English, Dutch, German (other languages possible)
- ◆ Built-in, waterproof METAL housing for outdoor use.
- ◆ Universal communication : analog and digital connection as standard.
- ◆ Automatic calibration and / or material testing.
- ◆ Backup to USB key of configuration.
- ◆ Self-diagnostics of all organs that back-up the rocker : E/S Sensors
Firmware update via the Internet

Continuous Weighing of Bulk Product

The new series of TMX110 calculators is a valuable aid to managing your production of bulk products. Coupled with a weight and speed sensor, the TMX110 is designed for weighing without stopping a load on a conveyor belt or roller conveyor, Archimedes screws.

Applications

Determination of the flow and the total quantity of products: mineral or food. Regulating power supplies for crushers, screens, dryers ...

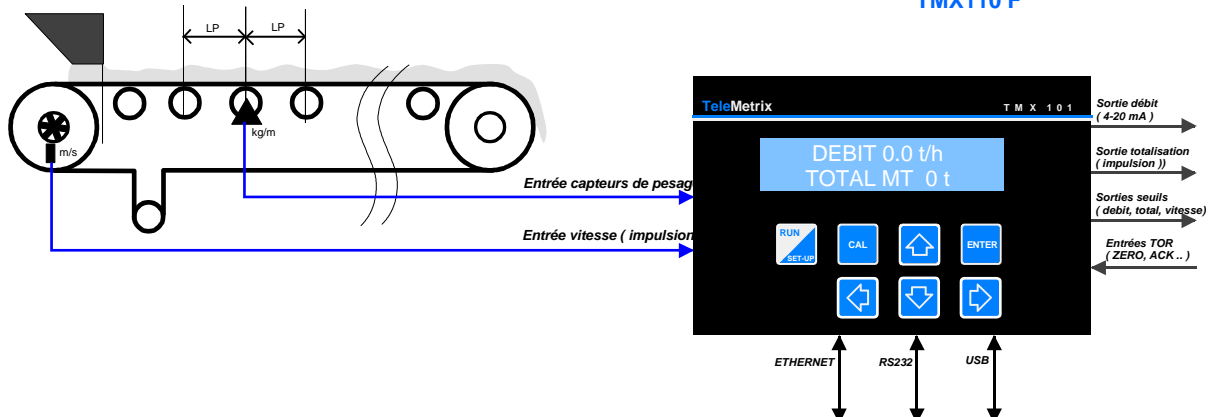
Continuous flow control of primary and secondary quarry crushers.

Communication

The TMX110 comes standard with an ETHERNET interface, USB and traditional I / O terminals ensuring perfect compatibility with most existing and future automation systems.



TMX110 F



Dynamic weighing of bulk goods

Dynamic weighing integrator TMX110

Characteristics

Microprocessor-based calculator with drop-down menu.
Backlit graphic LCD display:
Instantaneous flow
Total & subtotal (2 registers)
Bandwidth
Diagnostics and auto calibration
Diaphragm keyboard with 7 keys.
Alarm and auto diagnostic in clear.
Power supply up to 8 sensors with strain gauges.
24-bit A / D converter.
Digital input for speed sensor.
RS232 / 422 link (Printer or other devices).
ETHERNET connection (Modbus TCP & WEB server).
USB memory socket
2 programs digital outputs (dry contact).
2 programs inputs.
Analogue output 4-20 mA as standard.

TMX 110 F

IP65 waterproof case. Dimension 300 X 250 X 160 mm.

TMX 110 STD

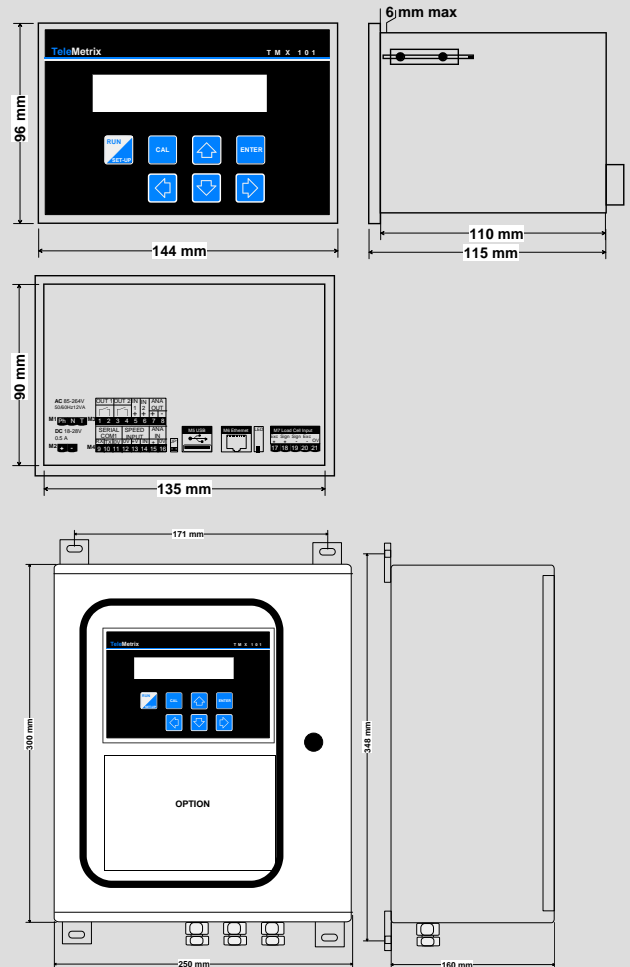
Built-in case, waterproof front IP65.
Dimension 96 x 96 x 124 mm.

TMX 110 D

Case for RAIL DIN (transmitter version)
Dimension 96 x 96 x 124 mm.

Alimentation (multi-tension)

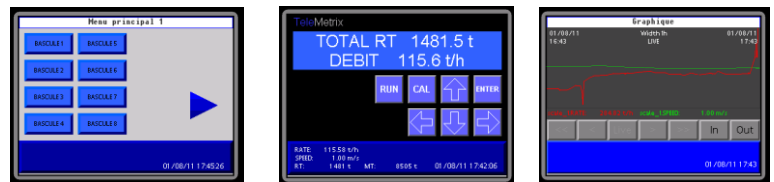
90-240 Vac - 50/60 Hz 20 VA.
24 VDC 1.5 A.



OPTION

Concentrator G306

The G306 is a touchscreen graphics display for interconnecting 1 to 16 TMX110 via an ETHERNET, RS485 or fiber optic network. It centralizes information and ensures the traceability of your production.



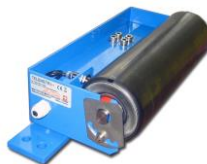
Associated products



Speed Sensor
TNRV



Weighing sensor



Compact Scale
10-10



Compact Scale
10-20



Weighing Software
Net-scales

www.dynamique-pesage.fr

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