SILOS SPAIN

Flow Counter

The **Flow Counter** is an ideal solution for continuous weighing of granular and dusty materials with low moisture content and excellent flow characteristics. It is suitable for a wide range of products, including cereals, fodder, plastic materials, and many other free-flowing solids.





Advantages

- **Measuring Tube with Integrated Sensor**
  The product passes through a dedicated measuring tube equipped with an **electronic sensor**, ensuring precise and continuous weight detection.

- **Long-Distance Connection Capability**
  Supplied with a **standard 10 m cable** connecting the measuring tube to the electronic control unit. Cable length can be extended up to **500 m** to accommodate various installation layouts.

- **Electronic Control Unit**

  Provides real-time visualization of:
  - **Flow rate** (kg/h or ton/h)
  - **Total accumulated weight**
  - **Product type**
  - **Current load cycle**

Optional features

- Back-panel (back-board) version
- Printer using standard paper for generating logs and reports





TECHNICAL CHARACTERISTICS	
• Feed	220 VAC/12 VDC. Fitting 1,5 A
• Temperature of use	-10 ÷ 60° C
• Maximum capacity of the adding machine	9.999.999 kg
• Resolution	1 Kg
• Maximum distance of the weighing tube/panel	500 m
• Display	16x2 alphanumeric LCD
• Memories	20
• Formulas	10
• Components (relè in out)	5
• Analogical out (option)	0 – 10V 4-20MA for interface with PLC
• Connecting interface	RS 232