



BELT SCALES



For all types of materials and conveyors - S-E-G belt scales

THE INDUSTRIAL WEIGHING SPECIALIST

BELT SCALES FROM S-E-G

When material can be conveyed on a belt it can also be weighed - rock, wood chips, oranges, fish or whatever. Belt scales from S-E-G are used in more than 30 countries. Rugged, dependable scales for heavy duty use. Over 10 000 delivered scales have taught us everything there is to know in conveyor weighing.

Reliable

Robust design with few moving parts for minimum maintenance, long life and good economy.

Accurate

From simple flows to precision weighing. Available in all EU certification classes.

Easy to use

Clear information in plain text, alarm- and control signals and intelligent automatic calibration.

Modular

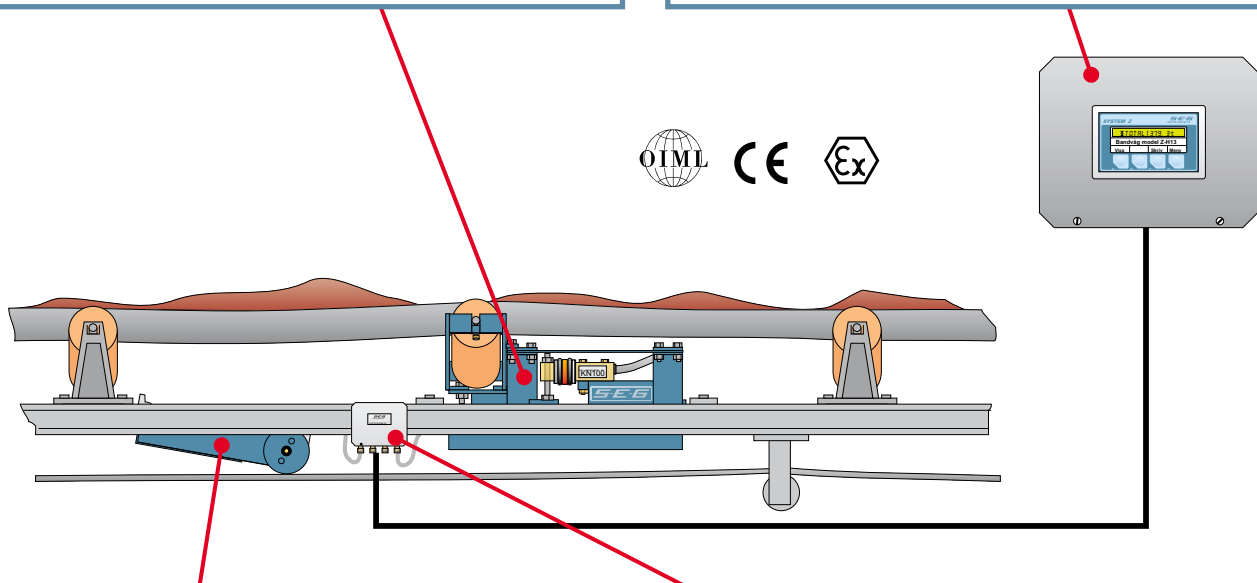
Standardized modules for short delivery time, simple installation and safe spare part availability.

Belt Weighing Unit

- Simple installation with minimum conveyor intervention.
- Adjustable to existing belt profiles.
- Patented design eliminates side- and friction forces.
- Built in overload protection.
- Heavy duty load cell in protected location.
- Standard units for 400 - 2 500 mm belt width.
- With precision idler set or used with existing idler set.

Control Console

- From simple flow to advanced systems with regulator, load out and control.
- Flush prof user panel with large keys.
- Clear alphanumeric text display.
- Built in functions for alarm, control and calibration.
- Interfaces with regulators, printers and computers.
- Stainless steel enclosure for wall or panel mount.



Tachometer

- Measures the speed of the belt.
- Can measure directly on the belt or on conveyor idler.

Connection Box

- Connects 1 - 4 weighing units and tachometer.
- Stainless steel enclosure.



Materials loaded into vehicles, ships etc. are often in predetermined quantities, verified with delivery notes.



Weighing units can be installed in any ordinary conveyor with minimal disruption of operation.



The number of weighing units are selected to suite accuracy requirements.



For smaller quantities complete ready-for-use conveyors are available in various configurations, including stainless steel and enclosed version.



The systems T and Z provides computerized control of weighing. Rugged design and reliable performance makes them ideal for belt scale applications

HEAVY INDUSTRIAL WEIGHING



S-E-G is one of few companies in the world specializing in industrial weighing. For over 50 years we have acquired a unique knowledge in our special fields.

Belt Scales
Mass Flow Meters
Batching Systems
Level Measuring

Our products can be found in virtually every type of process operation, all over the world.

With our wide experiences we are a dependable supplier, today and tomorrow.

We have a continuous R&D of new products at our main office in Stockholm, Sweden.

We work with a well established network of representatives, material handling experts who can provide engineering, support and service.

S-E-G INSTRUMENT AB

Box 111 43
161 11 Bromma
Sweden

Telefon
+46-8-764 74 00

Telefax
+46-8-764 75 00

Internet
www.s-e-g.com