

Weigh Belt Feeders

Weigh Belt Feeders

Standard Range or Customized Solutions



Incorporate more control into your process than ever before with Rice Lake Weighing Systems' weigh belt feeders. Ideal for a wide variety of industries, including food, mining, quarries, bulk material blending, process control, truck, barge, or rail load-out applications, weigh belt feeders help ensure accurate and consistent weight output.

Belt conveyors, weigh belts and weigh-belt feeders (if a regulation function is integrated) are available in a great number of variations. There is a wide range, varying from simple process weigh belts and weigh-belt feeders to approved and mobile systems.

For specific industries such as steel and chemical, special designs can be created for the application needs. When necessary, an extraction device (screw or rotary valve) will be mounted under the silo in order to extract the product properly. The speed of the screw or

valve will be regulated according to the setpoint and result of the weigh belt.

These systems are also available for use in explosive, hazardous areas and are suitable for ATEX categories II2D and II3D (zone 21 and 22).

**The best solution
for advanced industrial
applications**

Main features

- Available in a range of dimensions
- Open or enclosed constructions
- Standard design or customized for application requirements
- Mild steel or stainless steel

For more information

- Contact us at:

bulkmaterial@dinargeo.com

Applications

- Food grade units available to meet HACCP requirements
- Low load applications with metering tubes

Weigh Belt Feeders Specifications

- Belt Scale:
Integrated model: BS421, BS211, BS14x, BS311 or BS5x1
Junction Box: JBW
Electronics: WE503D, 882D
Material: Mild or stainless steel
Warranty: One-year limited warranty

DETAIL 1



DETAIL 2



DETAIL 3





www.diniargeo.com

“YOUR WORLDWIDE PARTNER FOR WEIGHING,”

DINI ARGEO
FRANCE sarl
France

DINI ARGEO
GMBH
Germany

DINI ARGEO
UK Ltd
United Kingdom

DINI ARGEO WEIGHING
INSTRUMENTS Ltd
China

DINI ARGEO
OCEANIA
Australia



COMPANY HEADQUARTERS

Via Della Fisica, 20
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 843418

SERVICE ASSISTANCE

Via Dell'Elettronica, 15
41042 Spezzano di Fiorano Modena • Italy
Tel. +39.0536 921784

SALES AND TECHNICAL ASSISTANCE SERVICE