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# Elimko

# **E-BMB-100**

LOSS IN WEIGHT FEEDER (SIMPLEX)



## DEFINITION

Loss in Weight Feeders are used at different fields of industry. Elimko Loss in Weight dosing units have a distinguished place among Elimko Dosing systems.

E-BMB-100 Loss in weight feeders have a better accuracy at low flow rates than other dosing systems.

System measures the loss in weight at unit time interval and calculates the flow rate from this information.

Elimko is producing loss in weight dosing units from 1 kg hr to 20 000 kg/hr. Elimko units have 3 different types of discharge feeders according to application;

- Belt feeder
- Screw feeder
- Vibrating feeder.

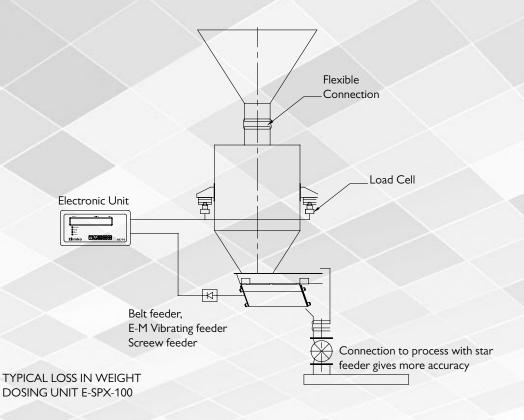
E-BMB-100 Loss in weight feeders use E-AC-10-BMB control unit for higher accuracy which has weight compensation. They have RS485 Modbus communication as standard and optional Profibus, Profinet or Ethernet.

#### **■ GENERAL PROPERTIES**

- Accuracy is better than 0.5 %
- High reliability
- Easy installation
- Low maintenance

## APPLICATIONS

- Cement Industry
- Detergent Industry
- Glass Industry
- Iron & Steel Industry
- Food Industry
- Chemical Industry
- Ceramic and Porcelain Industry



## **STANDART TYPES**

TYPE	E-BMB-100-XXXXX-YY	
xxxx	Capacity	10-20000 kg/hr
YYY	Discharge Feeder Type	BC Belt, SC Screw, VF Vibrating Feeder

#### **SAMPLE:**

#### E-BMB-100-100-SC

100 kg/hr capacity loss in weight feeder with screw feeder discharge feeder.



The company's policy is one of continuous product improvement and the right is reserved to modify the information contained here in without notice.

\* Please contact with Elimko for your special applications.



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