

Selection and ordering data

Article No.

Order Code

Milltronics MUS belt scale**7MH7123-**

Modular design, medium- to heavy-duty scale for process indication.

Flat bar calibration weights are optional and should be ordered as separate items, see page 4/58.

➤ Click on the Article No. for the online configuration in the PIA Life Cycle Portal.

0

Scale construction

Standard for belt width up to 1 000 mm (42 inch), nickel plated steel load cells

1

Heavy-duty for belt width up to 1 524 mm (60 inch), nickel plated steel load cells

2

Load cell capacityStandard Duty Scale Load Cell20 kg (44.1 lb)¹⁾

AA

30 kg (66.1 lb)¹⁾

AB

50 kg (110.2 lb)¹⁾

AC

75 kg (165.3 lb)¹⁾

AD

100 kg (220.4 lb)¹⁾

AE

Not specified²⁾

XX

Heavy-Duty Scale Load Cell50 kg (110.2 lb)³⁾

BA

100 kg (220.4 lb)³⁾

BB

150 kg (330.7 lb)³⁾

BC

200 kg (440.9 lb)³⁾

BD

300 kg (661.4 lb)³⁾

BE

500 kg (1 102.3 lb)³⁾

BF

Fabrication

C5-M rated polyester painted mild steel

1

Further designs

Please add "-Z" to article no. and specify order code(s).

Stainless steel tag [69 x 38 mm (2.7 x 1.5 inch)], Measuring-point number / identification (max. 27 characters), specify in plain text.

Y15

Application Eng. reference number (max. 15 characters), specify in plain text.

Y31

Manufacturer's test certificate: According to EN 10204-2.2

C11

Operating instructions

- English

- German

Belt Scale Application Guidelines

- English

- French

- Spanish

- German

Note: the operating instructions and application guidelines manual should be ordered as separate items on the order.

All literature is available to download for free, in a range of languages, at

<http://www.siemens.com/processinstrumentation/documentation>

This device is shipped with the Siemens Level and Weighing manual DVD containing the complete operating instructions library.

Spare partsStandard Duty Scale Load Cell

20 kg (44.1 lb)

7MH7725-1CP

30 kg (66.1 lb)

7MH7725-1CQ

50 kg (110.2 lb)

7MH7725-1CR

75 kg (165.3)

7MH7725-1CS

100 kg (220.5 lb)

7MH7725-1CT

Heavy-Duty Scale Load Cell

50 kg (110.2 lb)

7MH7725-1CU

100 kg (220.5 lb)

7MH7725-1CV

150 kg (330.7 lb)

7MH7725-1CW

200 kg (440.9 lb)

7MH7725-1CX

300 kg (661.4 lb)

7MH7725-1CY

500 kg (1 120.3 lb)

7MH7725-1DA

Rock Guard, MUS Standard Duty Scale, spare

7MH7723-1DM

Conduit replacement kit

7MH7723-1NA

Calibration weights

Milltronics flat bar calibration weights, see page 4/58.

Note: calibration accessories should be ordered as a separate item on the order.

1) For use with scale construction option 1 only.

2) Only for quotation purposes, not a valid ordering option.

3) For use with scale construction option 2 only.