

RT-M

Roller Top Scale



Part Number/Price

| Part # | Description | Price |
|--------|---|---------|
| 201732 | MotoWeigh roller top scale 880 version | Consult |
| 220912 | Roller conveyor scale painted 680 version | Consult |

* For 880/880 Plus specifications please see page 512

IN-MOTION
WEIGHING

Standard Features

- Integrated overload protection
- Four load cell system
- Mild steel powder-coated frame
- Non powder-coated rollers
- Consult for custom sizes/capacities

RT-M Specifications

Dimensions:

(L × W × H)
54 × 36 × 30 in with ± 2.5 in height adjustment

Capacity:

100 × 0.05 lb

Approvals:

Not available on RT-M

880 Indicator Specifications

Power:

Line voltages: 100 to 240 VAC

Excitation Voltage:

10 VDC (± 5 VDC), 16 × 350 ohm or 32 × 700 ohm load cells

Digital I/O:

Four I/O onboard, primary keys, pseudo functions, batching functions

Communication Ports:

RS-232 full duplex or RS-485 half duplex; USB micro A/B connector 2.0; Ethernet TCP/IP

Display:

LED, 0.56 in (14 mm), six-digit, 14-segment with decimal or comma

Dimensions:

(L × W × H)
Universal: 9.87 × 4.00 × 9.38 in
(248 × 102 × 235 mm)

Approvals:

NTEP CC 13-080 Class III/IIIL, 10,000 d
Measurement Canada AM-5931C
OIML R76/2006-A-NL1-18.23 Class III, 10,000 d

680 Indicator Specifications

Power:

Line voltages: 100 to 240 VAC

Frequency: 50 to 60 Hz

Excitation Voltage:

10 VDC (± 5 VDC), 8 × 350 ohm or 16 × 700 ohm load cells

Digital I/O:

Four configurable I/O - 5V logic

Communication Ports:

Two RS-232 (three-wire)
RS-485/422 (five-wire)
Micro USB (device)
Ethernet TCP/IP (10/100)

Display:

Seven 0.8 in tall, seven-segment digits

Dimensions:

(L × W × H)
11.58 × 4.05 × 8.57 in
(294 × 103 × 218 mm)

Approvals:

NTEP 19-021, Class III/IIIL, 10,000d
Measurement Canada AM-6121C
OIML R76/2006-A-NL1-19.56