

# 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

### Standard Features

- Integrated overload protection
- 4 load cell system
- Mild steel powder-coated frame
- Non powder-coated rollers
- Consult factory 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