

## **MD100D - HEAVY DUTY LENGTH STOP**

**MANUAL GAUGE SOLUTIONS** 

The rugged Kentucky Gauge MD100D heavy duty manual stop system with digital readout offers a cost effective way to boost productivity. The maintenance-free stainless steel roller bearings allow the operator to quickly move the gauge into position while the integrated fine-tune adjustment feature enables high precision positioning. A quick turn of the lever locks the gauge into position to ensure precise and repeatable measurements.

2-YEAR WARRANTY

#### **Key Features**

- Guide rail with t-slots for easy retrofit
- Non-contact linear encoder for direct and precise measuring
- Easy-to-read LCD digital readout with inch, mm and fractional display
- Fine tuning adjustment knob for precise positioning
- Maintenance-free stainless steel roller bearings
- Available in any length No limitations
- Hinged arm lift for material pass through
- Left or right side mounting
- Customized to fit application requirements

#### **Specifications**

Resolution	0.001", 0.01mm, 1/64"
Repeat-accuracy	0.001"/ 0.01mm
Steel faceplate	3" x 5" standard
Brake force	3,500N
Operating temperature	0°C - 50°C (32°F -122°F)
Protection	Scale: IP67 Display: IP60
Power supply	'C' battery
Total length	+24"
Measuring range	Unlimited

Specifications subject to change



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# Heavy Duty Manual Length Stop

#### **Options**

- Exended length arm for longer reach
- Larger faceplate sizes
- Inch/Metric tape scale in lieu of digital readout for added cost savings
- Universal slotted angle mounting brackets for tables
- Spacer blocks for mounting to conveyor with raised rollers
- Customized to fit application requirements

#### **Roller Conveyor - Series RC** (optional)

- Powder painted 10ga steel framed conveyor
- Galvanized steel 1.9" diameter rollers
- Stands with height adjustment from 27-39"

#### **Conveyor Options**

- PVC rollers
- Material fence
- Galvanized steel inserts between rollers
- Stands with height adjustment up to 49"

#### **Steel Flat Table - Series RF** (optional)

- Powder painted 10ga steel
- Stands with height adjustment from 27-39"

#### **Mar-Free Flat Table - Series RP** (optional)

- Polypropylene table top integrated into aluminum frame to provide a mar-free working surface
- Stands with height adjustment from 27-39"

#### **Table options**

Stands with height adjustment up to 49"





