

VERSA-STOP LENGTH STOP

MANUAL GAUGE SOLUTIONS

The Kentucky Gauge Versa-Stop is a versatile multi-stop system that features a tool-free operation, which nearly eliminates setup and changeover time. The Versa-Stop's slotted guide rail allows for a universal fit that can adapt onto any new or existing manufacturing process where precise and repeatable positions are required.

2-YEAR WARRANTY

Key Features

- Guide rail with t-slots for easy retrofit
- Easy-to-read adhesive-backed steel tape rule
- Roto-lock brake system for secure holding force
- High-performance and maintenance-free slide bearings for smooth positioning
- Spring loaded contact plates made from precision ground tool steel
- Available in any length No limitations
- Bypass feature for unused stop blocks
- Left or right side mounting
- Customized to fit application requirements

Specifications

Tape rule graduations*	1/16" / 1mm 1/32" for first 12"
Stop spacing	≥ 1.375″
Brake force	800 N
Measuring range	Unlimited

^{*}Standard graduation for tape rule lengths up to 12ft. Additional options available over 12ft lengths.



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Versatile Length Stop System

Options

- Y-axis mounting brackets to provide y-axis adjustments up to 3.375", longer on request
- Steel-framed roller conveyor, rolled steel flat tables, mar-free tables available
- 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"
- Various roller sizes and spacing to fit application requirements

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"



MD10D - MANUAL STOP

MANUAL GAUGE SOLUTIONS

The MD10D manual stop from Kentucky Gauge offers a cost-effective way to boost productivity and increase positioning accuracy. Equipped with an IP67 rated linear encoder and digital readout that boasts resolutions of 0.001"/0.01mm, you can avoid miscuts while reducing material waste.

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
- Roto-lock brake system for secure holding force
- High-performance slide bearings for smooth positioning
- 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	1.5" x 3" standard
Brake force	800N
Operating temperature	0°C - 50°C (32°F -122°F)
Protection	Scale: IP67 Display: IP60
Power supply	'C' battery
Total length	+10"
Measuring range	Unlimited



MD10D - MANUAL STOP

MANUAL GAUGE SOLUTIONS



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"



MD50D - RUGGED LENGTH STOP

MANUAL GAUGE SOLUTIONS

The rugged Kentucky Gauge MD50D manual length 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.



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 4" standard
Brake force	2,000N
Operating temperature	0°C - 50°C (32°F -122°F)
Protection	Scale: IP67 Display: IP60
Power supply	'C' battery
Total length	+18"
Measuring range	Unlimited

2-YEAR WARRANTY



MD50D - RUGGED LENGTH STOP

MANUAL GAUGE SOLUTIONS

Rugged 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"



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



MD100D - HEAVY DUTY LENGTH STOP

MANUAL GAUGE SOLUTIONS

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"





