

# TIGERSTOP

## TIGERSTOP®'S FLAGSHIP PRODUCT WITH OVER 30,000 IN THE FIELD.

Its easy to use interface and mechanical design make it suited to any application where you need speed, accuracy and precision.

Push it, Pull it, Position it:

TigerStop® standard software lets you do it all.

Every TigerStop® product uses the same control system, so if your guys have used a TigerStop® (most of them have!), they will be able to use any product in the TigerStop® family.

The product that started it all.

## KEEPS OPERATORS IN THE ZONE

When operators are busy setting and resetting stops, they aren't cutting and they aren't making you money. TigerStop® keeps the operator at the saw and in the money making zone.

## NOT YOUR SAW?

TigerStop® can be fitted to any machine tool where accuracy and repeatability are required.

## ELIMINATE REWORK

With TigerStop®, you can say, "Goodbye" to rework! Your cutoff station can make your newest employee look like a seasoned sawyer.

## FAST AND ACCURATE...EVERY TIME


TigerStop® quickly positions to your desired length and cuts within +/- .004 in (.10mm) every time. The part you cut today will be the same as the part you cut tomorrow.

## FAST PAYBACK AND EXCEPTIONAL ROI

Most users find that their new TigerStop® pays for itself in a matter of months.



## Specifications

Working Lengths:	4-30 ft. (1.2-9.1 m)
Fence Dimensions:	4.25" (108 mm) x 4.25" (108 mm)
Motor Box Dimensions:	5.5" (140 mm) W x 4.25" (108 mm) H x 10.75" (274 mm) L
Power:	120VAC @ 8 amps
Power Requirements:	120V-220V, 50Hz-60Hz, isolated circuit (220VAC on special request)
Motor Type:	DC full loop servo with optical encoder
Drive Type:	Precision ground gears with 32 mm steel-reinforced belt drive
Drive Speed:	Up to 180 feet (55 m) per minute*
Working Weight:	Up to 90 lbs without roller tables Up to 120 lbs with roller tables*
Repeatability:	+/- 0.004" (4/1000") (+/- 0.1 mm) Verified with Interferometer on request
Absolute Accuracy:	+/- 0.004" (4/1000") (+/- 0.1 mm)
Accuracy Validation:	 National Institute of Standards and Technology Certified
Display Type:	Standard 4 line by 20 character high-contrast LCD
Touchscreen:	Available as upgrade:
Interface Options:	Can be controlled by PC or PLC
Network Options:	Serial, USB, Ethernet