

# TigerStop®

Designed to easily automate your new and existing machinery, giving you repeatable accuracy in any pushing, pulling or positioning application.



# **TigerStop**

#### Made in USA\*

Automated fence for material positioning for your industrial machinery







Compliant

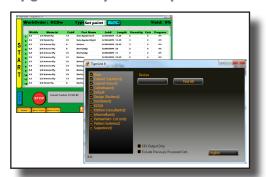




TUV Rhineland Certification Independently Certified

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Upgrade to Dynamic Optimization and Downloading





TigerLink 6 parts list downloading software and Clipboard touch screen interface

PC,PLC or barcode control interface



Dynamic Optimization $^{\text{TM}}$  for material yield & defect optimization.

### The product that started it all.

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

#### A Culture of Easy

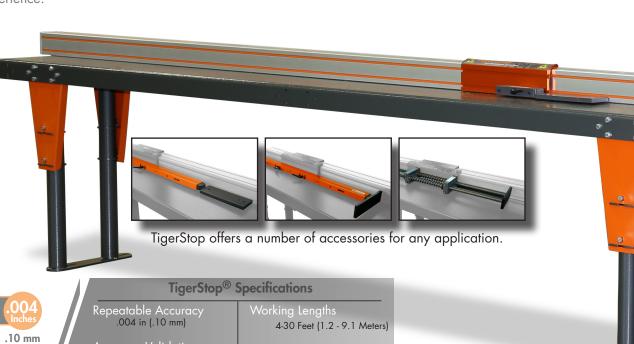
TigerStop ® has been designed from the ground up to be easy. With our industrial controller and easy to use layout, you can train a new employe in minutes and have them producing like a seasoned sawver.

TigerStop® is easy to install. From the intuitive manual all the way to the nuts and bolts, TigerStop® has engineered an easy installation experience.

A smart addition to any model chop saw, up cut saw, band saw, radial arm saw, drilling, punching or boring machine.

"All your quality control starts at the TigerStop"

Andy Schwall
 United Enertech



1 Year Bumper to Bumper

Eliminate Setups
TigerStop® a

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

#### Keeps Operators in the Zone

When operators are busy setting and rechecking 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.

#### Eliminate Rework

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

#### Fast Payback and Exceptional ROI

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

Accuracy

Capacity (1

54 Kg

Max Length 30

gth 30 9 Meters Repeatable Accuracy
.004 in (.10 mm)

Accuracy Validation
NIST Certified

Power Requirement
110 Vac @ 8 Amps
50/60 Hz Isolated Circuit

Drive Type

Working Lengths
4-30 Feet (1.2 - 9.1 Meters)

Motor Type
DC servo w/optical encoder

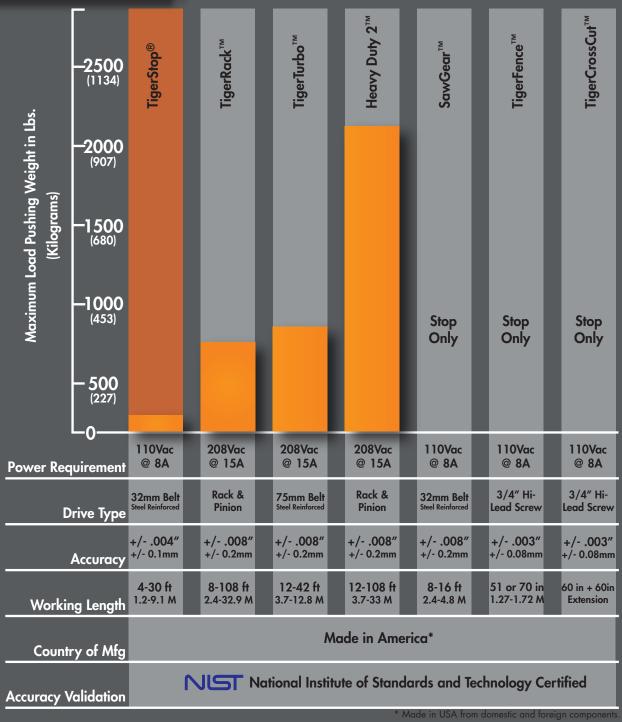
Pushing Capacity
90 lbs (40.8 Kg) - w/o rollers
120 lbs (53.4 Kg) w/ rollers
Warranty

32 mm Steel Reinforced Belt

## **Comparison Chart**

What TigerStop is right for you?





TigerStop LLC