

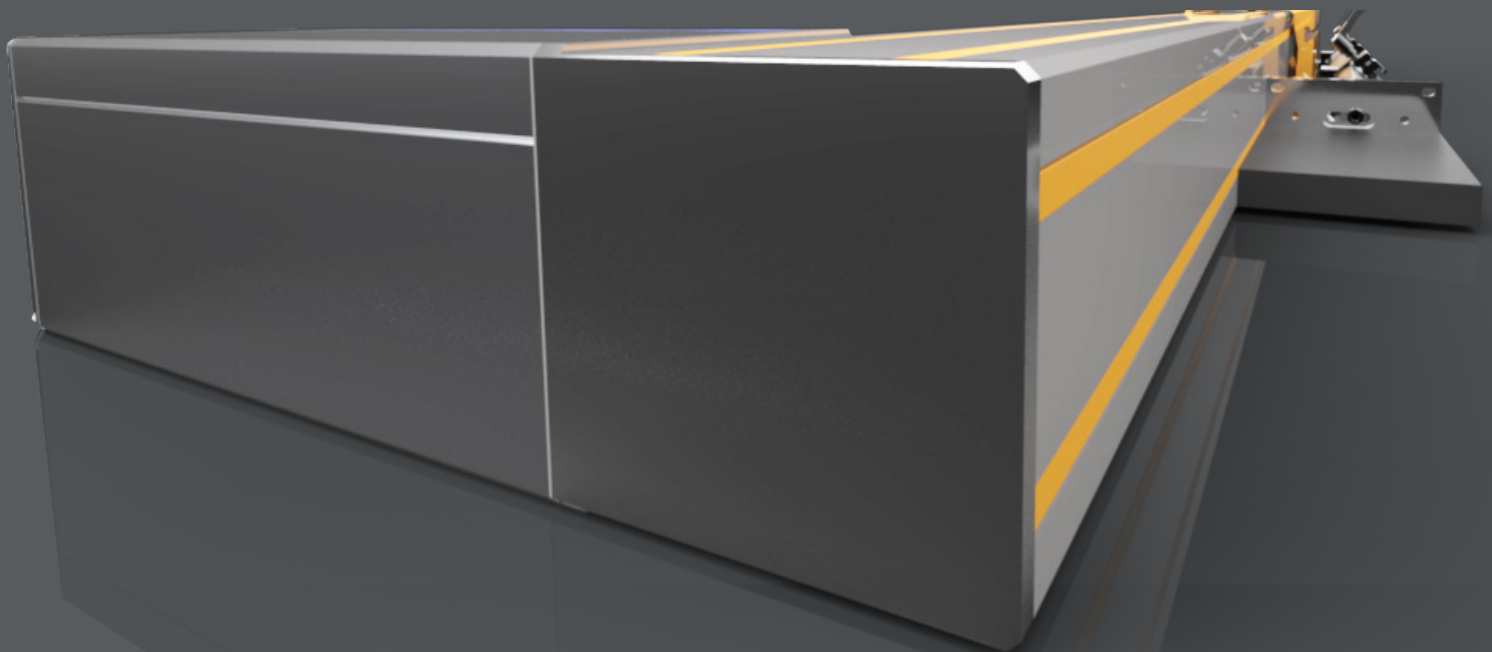
TigerStop®

fast and accurate...every time

Wood
July 2014 Mk1

TigerStop®

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





Made in USA*

Automated fence for material positioning for your industrial machinery

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.

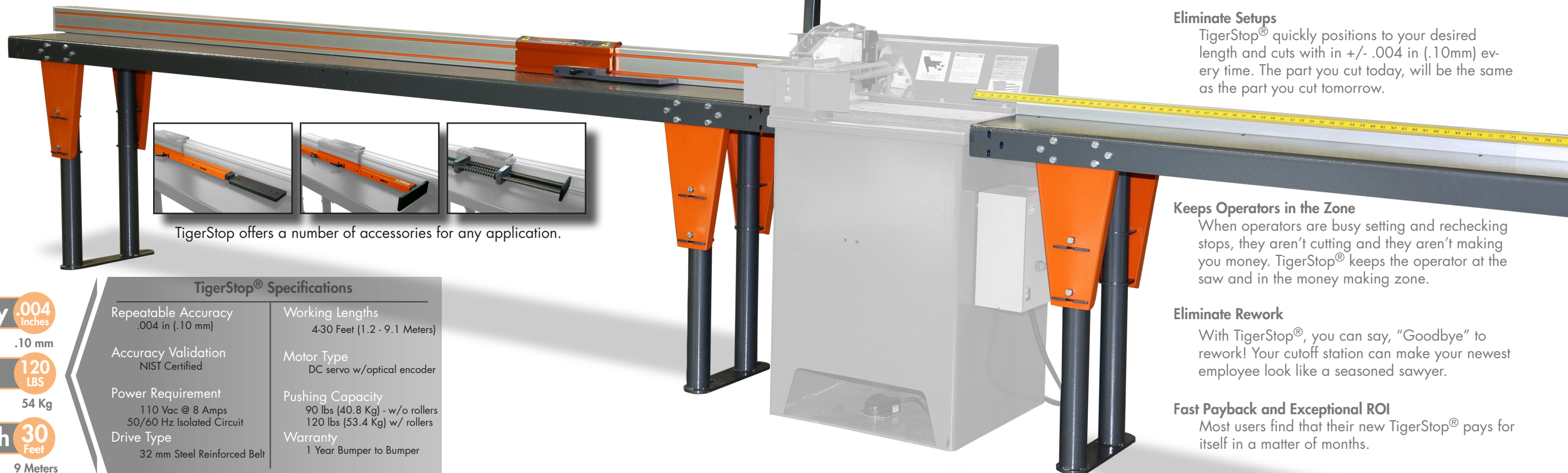
A Culture of Easy

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 employee in minutes and have them producing like a seasoned sawyer.

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

"All your quality control starts at the TigerStop"
— Andy Schwall
United Enertech

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



TigerStop offers a number of accessories for any application.

TigerStop® Specifications

Accuracy .004
Inches

.10 mm

Capacity 120
LBS

54 Kg

Max Length 30
Feet

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
32 mm Steel Reinforced Belt

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
1 Year Bumper to Bumper



TUV Rhineland
Certification



Independently Certified



RoHS
Compliant

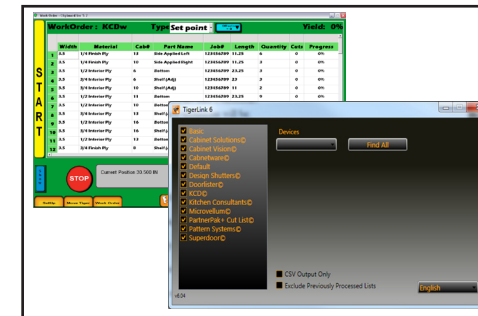


Lead Free



Waste Electrical and
Electronic Equipment

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™ for material yield & defect optimization. Get high quality parts from lower grades of lumber.

Eliminate Setups

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.

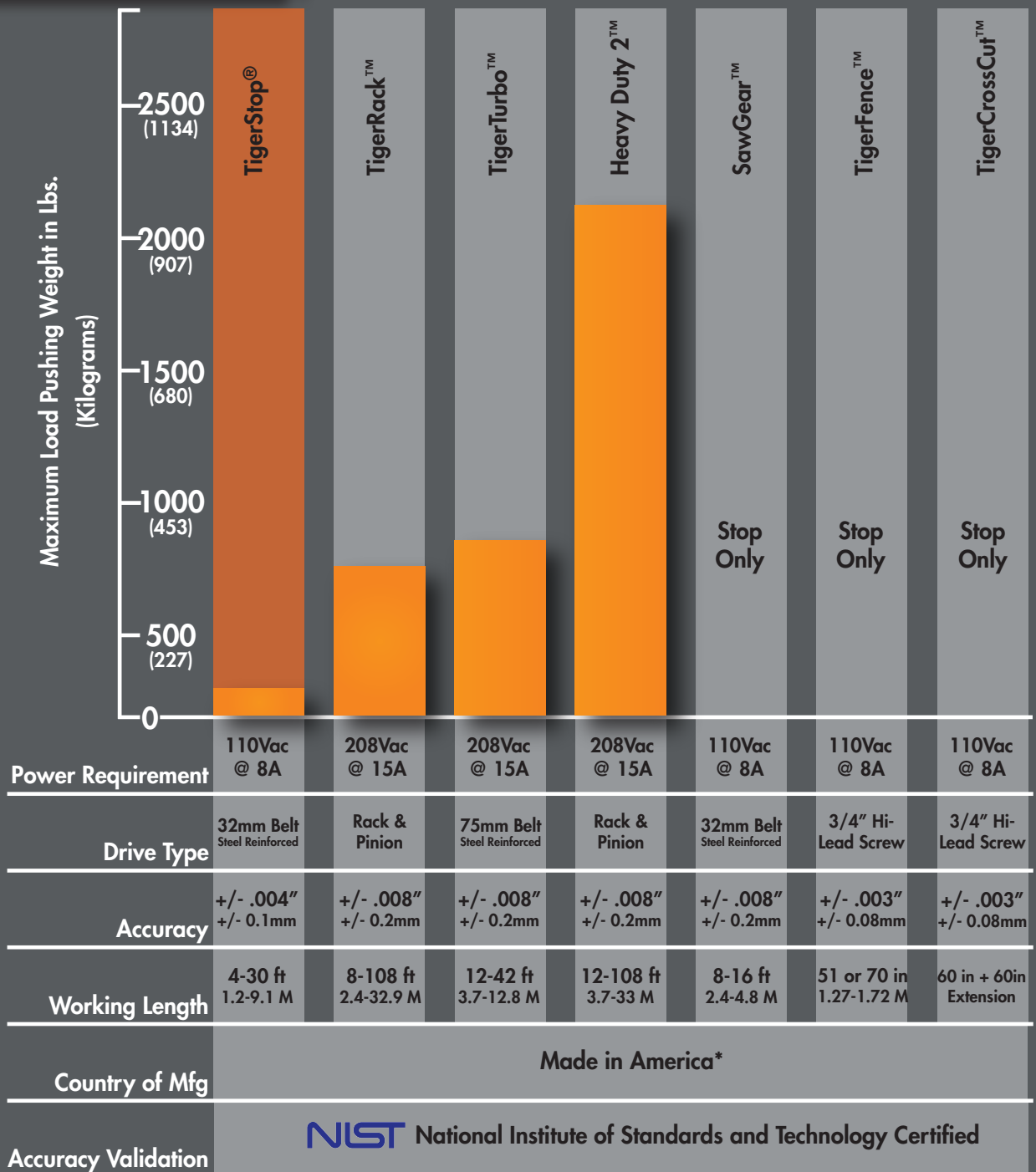
Fast Payback and Exceptional ROI

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

Comparison Chart

What TigerStop is right for you?

TigerStop®
fast and accurate...every time



* Made in USA from domestic and foreign components.

TigerStop LLC

12909 NE 95th Street
Vancouver, WA 98682

www.tigerstop.com • Phone (360) 254-0661 • Fax (360) 260-0755