

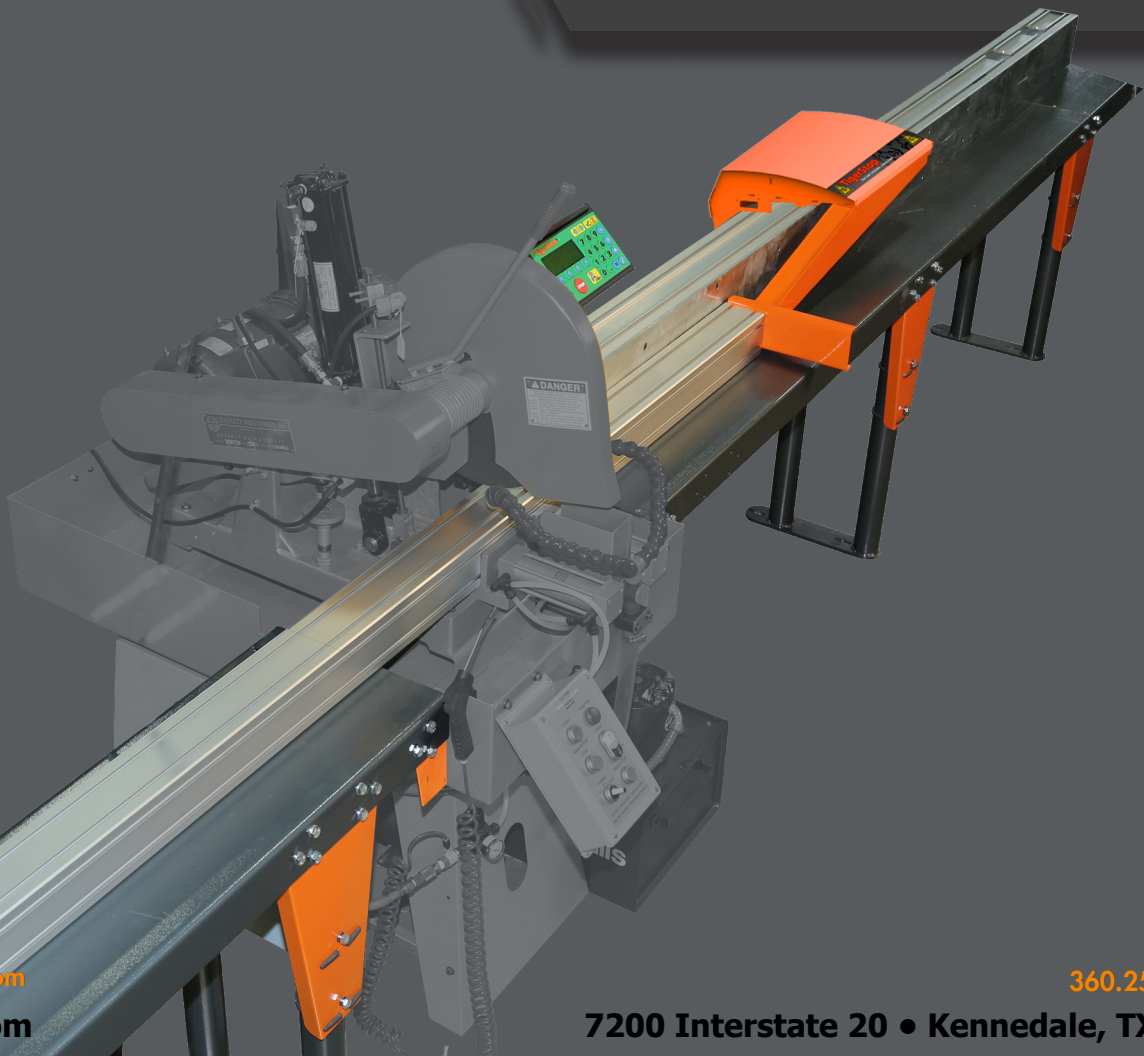
TigerStop®

fast and accurate...every time

Metal
July 2014 Mk1

Heavy Duty 2™

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



Heavy duty automated feed system for positioning material up to 2100 lbs (952 Kg)



TUV Rhineland
Certification



Independently Certified



RoHS
Compliant



Lead Free



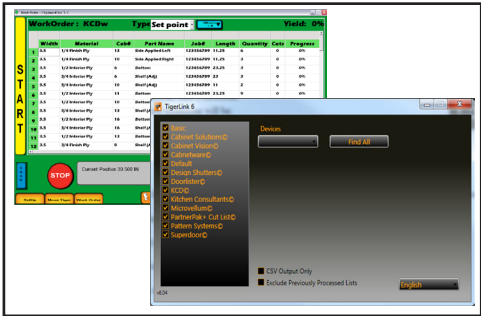
Waste Electrical and
Electronic Equipment

This is the big boy

Heavy Duty 2™, big brother to the TigerStop® and TigerTurbo™, offers higher maximum load capacity.

For your heavy loads, get heavy duty power! The HD2™ offers 2100 lbs of pushing capacity. When no other machine can push it, pull it, or position it, HD2™'s rack and pinion drive get's the job done.

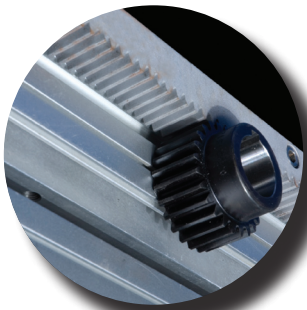
Upgrade to Dynamic Optimization and Downloading



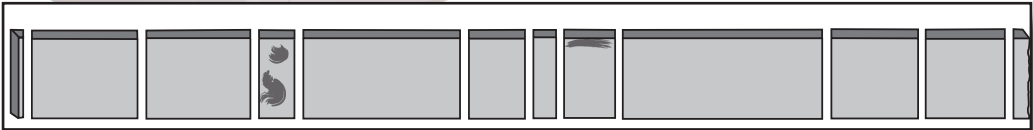
TigerLink 6 parts list downloading software and Clipboard touch screen interface



PC,PLC or barcode control interface



Drive Type **Rack and Pinion**



Dynamic Optimization™ for material yield & defect optimization.

Accuracy

.008
Inches
.20 mm

Capacity

2100
LBS
952 Kg

Max Length

108
Feet
32.9 Meters

Heavy Duty 2™ Specifications

Repeatability Accuracy
.008 in (.20 mm)

Accuracy Validation
NIST Certified

Power Requirement
220 Vac @ 15 Amps
50/60 Hz 1Ph Isolated Circuit

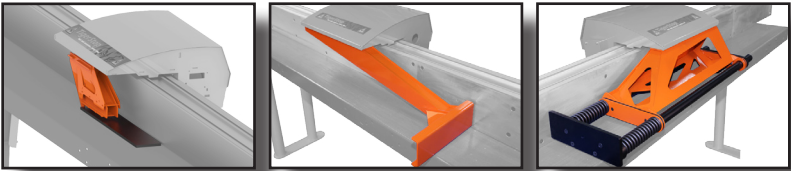
Drive Type
Rack & Pinion

Working Lengths
12 - 108 Feet (3.6 - 33 Meters)

Motor Type
AC servo w/optical encoder

Pushing Capacity
490 lbs (222 Kg) - w/o rollers
2100 lbs (952 Kg) w/ rollers

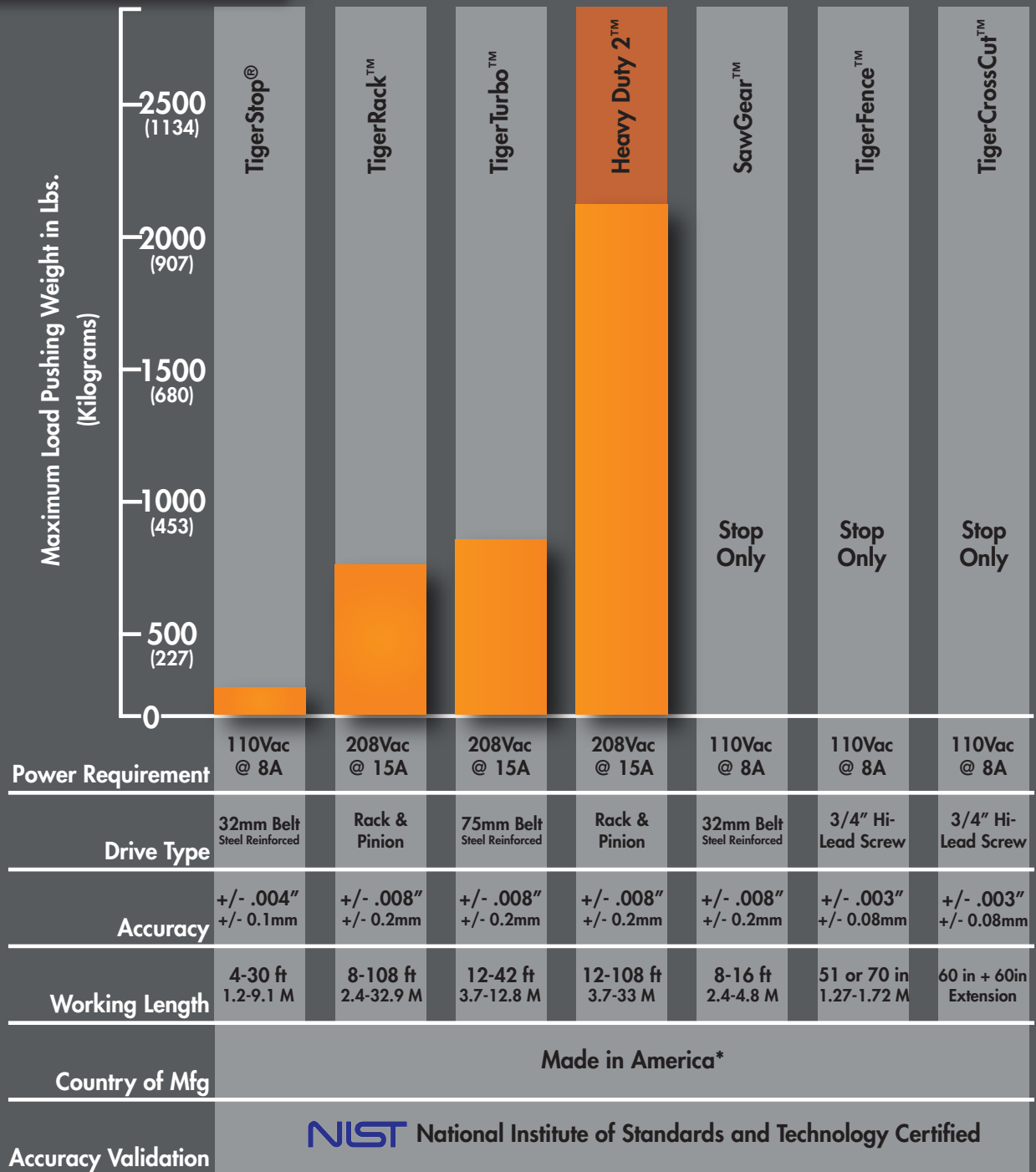
Warranty
1 Year Bumper to Bumper



Heavy Duty 2 has an accessory for any application.

Comparison Chart

What TigerStop is right for you?



* Made in USA from domestic and foreign components.

TigerStop LLC

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