

TigerTurbo

TigerTurbo is a high speed automatic pusher for accurately positioning material. The steel reinforced belt enables TigerTurbo to push up to 840 lbs. and operate at up to 180 feet per minute.



TigerStop®
fast and accurate...every time



Fast and Accurate

High Speed Automated Feeder for Positioning Material

Add a TigerTurbo on to your new or existing machinery, giving you repeatable accuracy in any pushing, pulling, or positioning application.

High Speed Accuracy

Setting and resetting manual stops is slow and inaccurate. TigerTurbo allows you to push heavy material, up to 840 lbs., quickly and accurately.

Upgrades

Like most TigerStop products, TigerTurbo comes with optional upgrades. These include label printing, touch screen controls, Dynamic Optimization™ nesting software for increasing yield, and so much more.

Easy to Automate

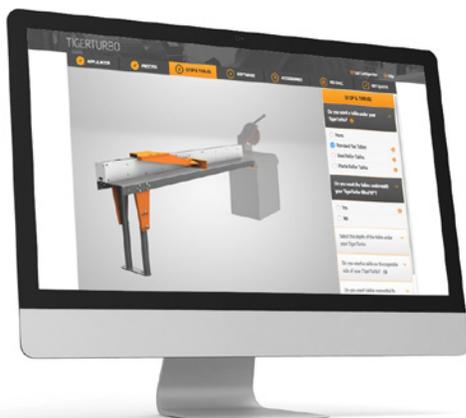
With TigerStop's powerful automation platform, you can quickly and simply automate your existing equipment. You decide how far you want to take it. Manual, semi-automatic, or fully automatic processing, TigerTurbo can do it all.

Easy to Learn

Not everyone can read a tape measure the way you can. TigerTurbo's simple and intuitive controls allow even a novice to cut like a pro in under 10 minutes.



THERE ARE OVER **783,820,800** WAYS TO **CONFIGURE** A TIGERSTOP BRAND MACHINE. BUT IT'S REALLY ONLY **4 STEPS**.

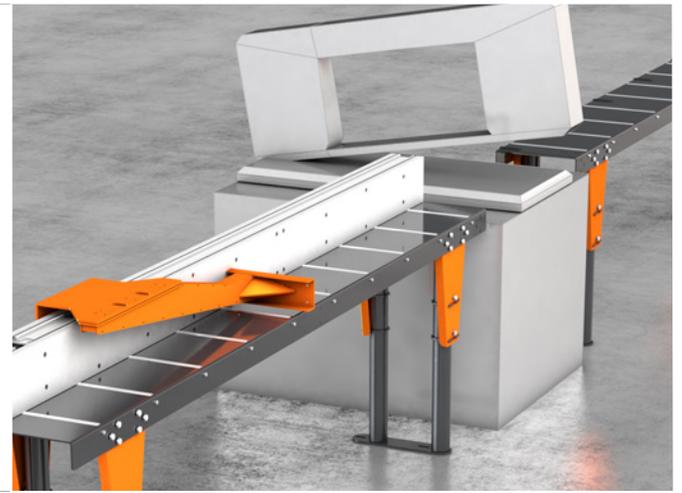
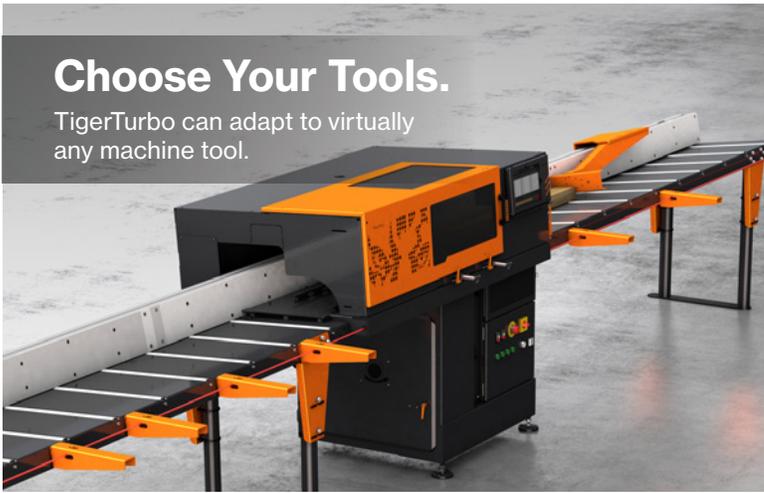


Build your very own by visiting:
www.configurator.tigerstop.com



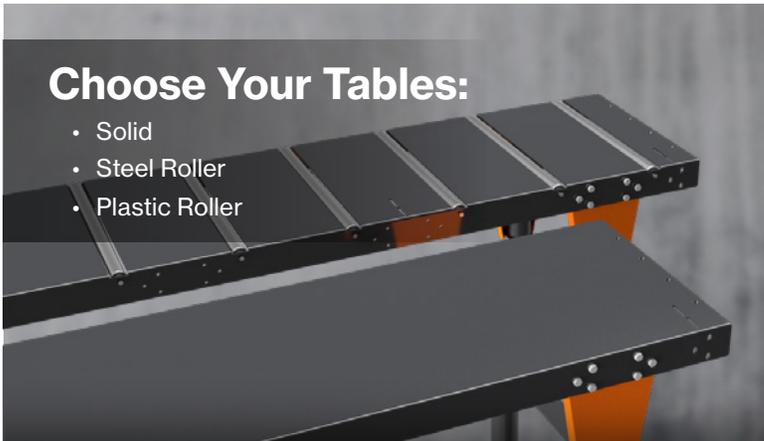
Choose Your Tools.

TigerTurbo can adapt to virtually any machine tool.



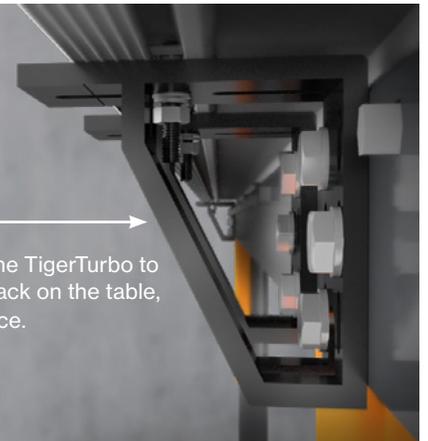
Choose Your Tables:

- Solid
- Steel Roller
- Plastic Roller



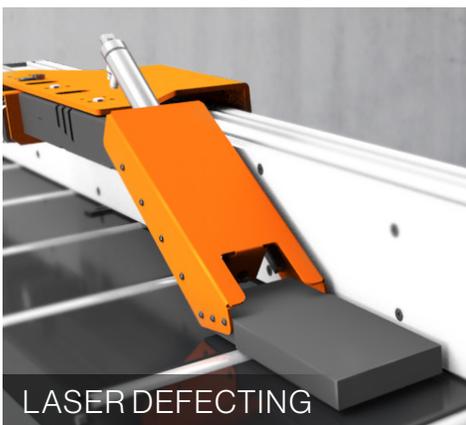
Universal Bracket

This bracket allows the TigerTurbo to be installed farther back on the table, maximizing work space.



Choose Your Software.

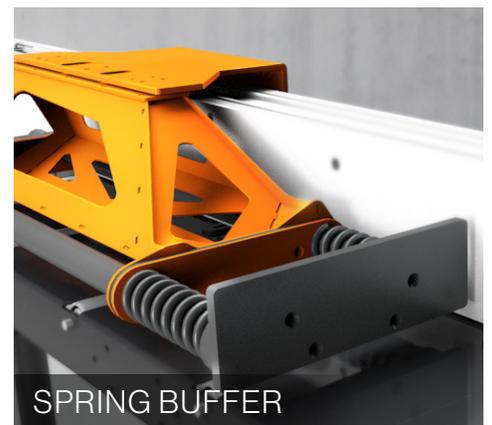
- Backboard Optimization™
- Dynamic Optimization™
- Dynamic Pack Optimization™
- Flooring Optimization™
- TigerSet
- TigerStopSDK Open Source Software Development Kit



LASER DEFECTING



GANGSTOP

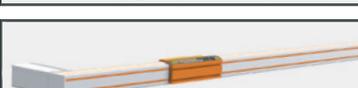


SPRING BUFFER

Learn more: www.tigerstop.com

TigerStop Product

COMPARISON CHART

Product	Max Load Push	Power Requirement	Drive Type	Accuracy	Working Length
 TigerSPC	Caliper	2 AA Battery	32mm Belt Steel Reinforced	+/- .008" +/- 0.2mm	0' - 20' 0m - 6m
 SawGear	Stop Only	110 Vac	32mm Belt Steel Reinforced	+/- .008" +/- 0.2mm	8' - 20' 2.4m - 6m
 TigerCrossCut	Stop Only	110 / 240 Vac	3/4" Hi-Lead Screw	+/- .003" +/- 0.08mm	10' 3m
 TigerFence	Stop Only	110 / 240 Vac	3/4" Hi-Lead Screw	+/- .003" +/- 0.08mm	51" or 70" 1.29m - 1.77m
 TigerStop	180 LBS 81 KG	110 / 240 Vac	32mm Belt Steel Reinforced	+/- .004" +/- 0.1mm	4' - 30' 1.2m - 9.1m
 TigerRack	720 LBS 326 KG	110 / 240 Vac	Rack & Pinion	+/- .008" +/- 0.2mm	12' - 108' 3.7m - 32.9m
 TigerTurbo	840 LBS 381 KG	110 / 240 Vac	75mm Belt Steel Reinforced	+/- .008" +/- 0.2mm	12' - 42' 3.7m - 12.8m
 HeavyDuty 2	2100 LBS 952 KG	110 / 240 Vac	Rack & Pinion	+/- .008" +/- 0.2mm	12' - 108' 3.7m - 32.9m
 TigerSaw 1000	2100 LBS 952 KG	208 / 480 Vac	32mm Belt Steel Reinforced or Rack & Pinion	+/- .012" +/- 0.3mm	8' - 108' 2.4m - 32.9m
 TigerSaw 2000	2100 LBS 952 KG	208 / 480 Vac	32mm Belt Steel Reinforced or Rack & Pinion	+/- .012" +/- 0.3mm	8' - 108' 2.4m - 32.9m
 TigerSaw Miter TigerSaw MiterXL	2100 LBS 952 KG	230 Vac	32mm Belt Steel Reinforced or Rack & Pinion	+/- 0.1° +/- .012"	8' - 108' 2.4m - 32.9m
 AutoLoader	5x100 LBS 5x45.36 KG	110 / 240 Vac 208 / 480 Vac	Pneumatic	N/A	4' - 30' 1.2m - 9.1m



National Institute of Standards and Technology Certified.
• Made in USA from domestic and foreign components.

TigerStop USA
12909 NE 95th Street
Vancouver, WA 98682
P: 360.254.0661 • F: 360.260.0755

TigerStop Europe
Bedrijvenstraat 17 NL-7641 AM Wierden
Nederland
P: +31.546.57.51.71