

TIGERTURBO

HIGH SPEED AND HEAVY LOADS

TigerTurbo™, big brother to the TigerStop®, offers higher speeds and increased load capacity.

If you need speed, TigerTurbo™ can operate at up to 250 feet per minute with its steel reinforced belt. If pushing capacity is your game, TigerTurbo™ can push 350 lbs (158 Kg) without rollers or 840 lbs (381 Kg) with roller tables.

When no other machine can push it, pull it, or position it, TigerTurbo™ get's the job done.



Shown with gangstop

Shown with spring buffer

Shown with gripper

HIGH SPEED ACCURACY

We know what it's like to set and reset manual stops. If you're making one or two parts, that's fine. For those of us who need the 1st part to be the same as the 1000th, we use TigerTurbo. Fast and Accurate...every time.


AS MUCH MACHINE AS YOU WANT

Add on any software feature at any time. Don't spend good money on features you may not use. Get the positioner now. Then get downloading and label printing when you need it. Then get Dynamic Optimization™ nesting software when you have arrived at the big time.

TOO MUCH WORK?

Do you have to decide wither to hire new employees or turn down work? There is a third option. Get a TigerTurbo™ and watch one employee do the work of 3. Couple that with one of the best ROI's for any machine tool, and the decision is a no brainer.

Specifications

Working Lengths:	12-42 ft. (3.7-12.8 M)
Fence Dimensions:	5.5" (140 mm) W x 7" (178 mm) H
Motor Box Dimensions:	13.125" (333 mm)w x 13.125" (333 mm)l x 6.65" (169 mm)h
Power:	220VAC @ 8 amps. single phase
Power Requirements:	220V, 50Hz-60Hz, isolated circuit
Motor Type:	DC full loop servo with optical encoder
Drive Type:	75 mm steel reinforced belt drive
Drive Speed:	Up to 375 feet (114 M) per minute*
Working Weight:	Up to 250 lbs without roller tables Up to 600 lbs with roller tables*
Repeatability:	+/- 0.008" (8/1000") (+/- 0.2 mm) Verified with Interferometer on request
Absolute Accuracy:	+/- 0.008" (8/1000") (+/- 0.2 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