TigerStop



Get simple, get started.

TigerStop is easy to install on almost any piece of equipment. It's so simple to use that nearly every employee can be trained in five minutes and produce rapidly within a day. No complicated calculations or measurements are required, so time and material will be saved by anybody using it.

TigerStop's 6 basic functions

GO

Enter any length on the keypad and press START— TigerStop instantly moves to that position.

GO SET

Turn TigerStop's number keys into hot keys to access up to 99 lengths that you cut frequently so you don't have to enter the length each time.

INCREMENT

To step through a series of fixed identical lengths, simply press the START button, and the TigerStop will move your material your programmed value (plus kerf) every time. This is an easy way to feed your material through your equipment that gives you accurate and consistent measurements every time.

PUSH FEED

Tigerstop can function as a push feeding system, allow for saw kerf, and deliver finished lengths or punched material on the outboard side of your saw or machine tool.

CUT LIST

You can enter up to 2000 lengths with a quantity limit of 998 each into its powerful memory.

CALCULATE

With TigerStop's built-in 10-key calculator, you can calculate a new length based on your last position or on a new value. After doing the calculation, TigerStop moves to the new position.



360.254.0661 or visit us on the web at www.TigerStop.com



Working Lengths:	4'6'8'10'12'16'20'22'24'Custom length available at no upcharge. Overall length is 2' longer than working length.
Fence Dimensions:	4.125″w x 4.125″h
Motor Box Dimension:	5.5″w x 4.25″h x 10.75″l
Power Requirements:	110v @ 15 amps, isolated circuit
Frequency:	50/60 Hz
Optional Intl Power:	Yes
Motor Type:	DC servo with optical encoder
Drive Type:	Belt drive
Drive Speed:	Adjustable 1" ~ 35"/sec
Repeatability:	±0.004" (4/1000")
Display Type:	2 line high contrast LCD
Serial Interface:	Yes
Number of Saved Cut Lists:	Total possible cut parts is just under 2 million: 2000 different sizes across 99 cut lists in quantities of 998 for each size. (No one cut list can have more than 1000 different sizes.)
Number of Saved Program	s: Up to 99 different positioning programs can be saved and re-used. Can be used with punch presses, drills, tube benders, and other equipment for sequence positioning.
Standard Features:	Multi-offset/allows for multiple tool positions
	Set point mode
	Kerf compensation Electronic zero point calibration
	Full diagnostic suite
	Fully configured for push feeding
	Multi-lingual
	Input feet, inches, fractions, decimal inches and metric
	Pattern mode Increment function
	Programmable
	Back rabbet compensation
Upgrade Options:	Expanded I/O – 8 total
	Bar code reader
	TigerOptimizer
	Data downloading
	Label printing
	Double-ended TigerStop option



The Global Leader on 6 Continents.

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