

TigerStop®

fast and accurate...every time

Wood

SawGear®

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



SawGear® **Made in USA***

Portable automated length measuring system

From Framing to Finish

SawGear® is your competitive advantage.

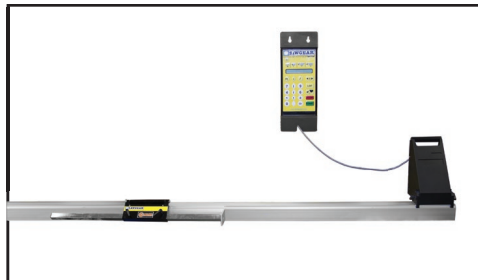
Get TigerStop® accuracy and dependability on the job site in this highly portable system.

SawGear® is easy to setup and easy to use whether you are doing framing or finish.

With the Crown+MiterPro™ software, you can quickly and easily do complex finish jobs. Train a novice to cut finish grade crown in a matter of hours.

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

Options



Remote Keypad allows you to mount your SawGear controls anywhere you need.



SawGear Double Miter Pro provides an easy way to integrate your SawGear tables with your double miter saw.





ETL Intertek
Certification



RoHS
Compliant



Lead Free



Waste Electrical and
Electronic Equipment

Portable

When purchased with a SawGear® table system, SawGear® sets up in minutes and is built rugged and ready for job site use.

Ahead of Schedule

Not only do you get a better quality job, your guys get more done in the same hours... every day.

Job site Accuracy That Cant be Beat!

With SawGear® on your job site you can forget measure twice, cut once. Just cut it right the first time!

Don't Measure, Don't Mark, Just Cut

How many times a day do you pull your tape measure? Not to mention, your speed square and pencil! Now you just enter a dimension and cut.



Accuracy .008
Inches
.20 mm

Machine Type Stop

Max Length 16
Feet
4.8 Meters

SawGear® Specifications

Repeatable Accuracy
.008 in (.20 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
8, 12 & 16 feet
(2.4, 3.6 & 4.8 meters)

Motor Type
DC servo w/optical encoder

Pushing Capacity
Stop Only

Warranty
1 Year Bumper to Bumper

Comparison Chart

What TigerStop is right for you?

TigerStop®

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	TigerStop®	TigerRack™	TigerTurbo™	Heavy Duty 2™	SawGear™	TigerFence™	TigerCrossCut™
Maximum Load Pushing Weight in Lbs. (Kilograms)							
Power Requirement	110Vac @ 8A	208Vac @ 15A	208Vac @ 15A	208Vac @ 15A	110Vac @ 8A	110Vac @ 8A	110Vac @ 8A
Drive Type	32mm Belt Steel Reinforced	Rack & Pinion	75mm Belt Steel Reinforced	Rack & Pinion	32mm Belt Steel Reinforced	3/4" Hi-Lead Screw	3/4" Hi-Lead Screw
Accuracy	+/- .004" +/- 0.1mm	+/- .008" +/- 0.2mm	+/- .008" +/- 0.2mm	+/- .008" +/- 0.2mm	+/- .008" +/- 0.2mm	+/- .003" +/- 0.08mm	+/- .003" +/- 0.08mm
Working Length	4-30 ft 1.2-9.1 M	8-108 ft 2.4-32.9 M	12-42 ft 3.7-12.8 M	12-108 ft 3.7-33 M	8-16 ft 2.4-4.8 M	51 or 70 in 1.27-1.72 M	60 in + 60in Extension
Country of Mfg	Made in America*						
Accuracy Validation	NIST National Institute of Standards and Technology Certified						

* 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

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