

# SawGear

SawGear is a simple and intuitive automated stop that easily attaches to your existing saw, drill, or punch. Free yourself from tape measures and manual fences. Produce more parts with increased accuracy today.



**TigerStop<sup>®</sup>**  
fast and accurate...every time



# Fast and Accurate Automation for Any Sized Shop

Add a SawGear on to your new or existing machine tool. Type in your desired measurement, place your material, and press start. Say goodbye to your tape measure. It's that simple.

## Zero Set Up Time

Do away with "measure twice, cut once". Eliminate tape measures, manual stop blocks, and clamps from your manufacturing process.

## 100% Accuracy

The parts you cut today will be as accurate as the parts you cut next week, next month, and next year.

## No More Rework

Quality control starts with SawGear by TigerStop.

## Increased Productivity

Keep your operators in the money making zone: cycling your saw, drill, or punch.

## Easy to Operate

An unskilled operator can be trained to use a SawGear to position material in under 10 minutes.

## Improved Yields

Raw material costs are rising. Using a SawGear maximizes yields and adds profits to your bottom line.



## CONFIGURE A SAWGEAR IN 3 EASY STEPS.



Build your very own by visiting:  
[www.configurator.tigerstop.com](http://www.configurator.tigerstop.com)





## Choose Your Tools.

SawGears can adapt to virtually any machine tool.



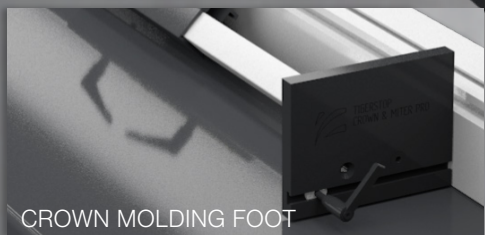
## Choose Your Tables:

- Portable Tables
- Solid
- Steel Roller
- Plastic Roller

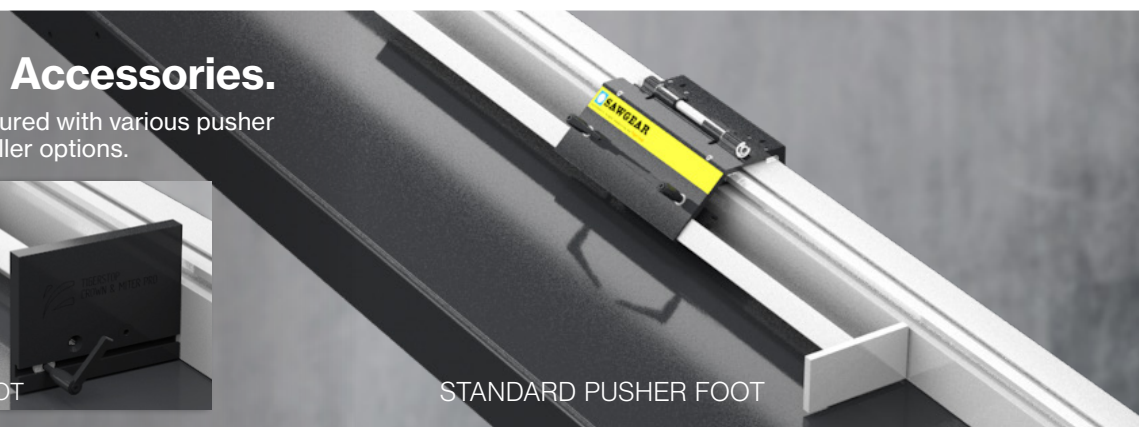


## Choose Your Accessories.

SawGear can be configured with various pusher foot options and controller options.



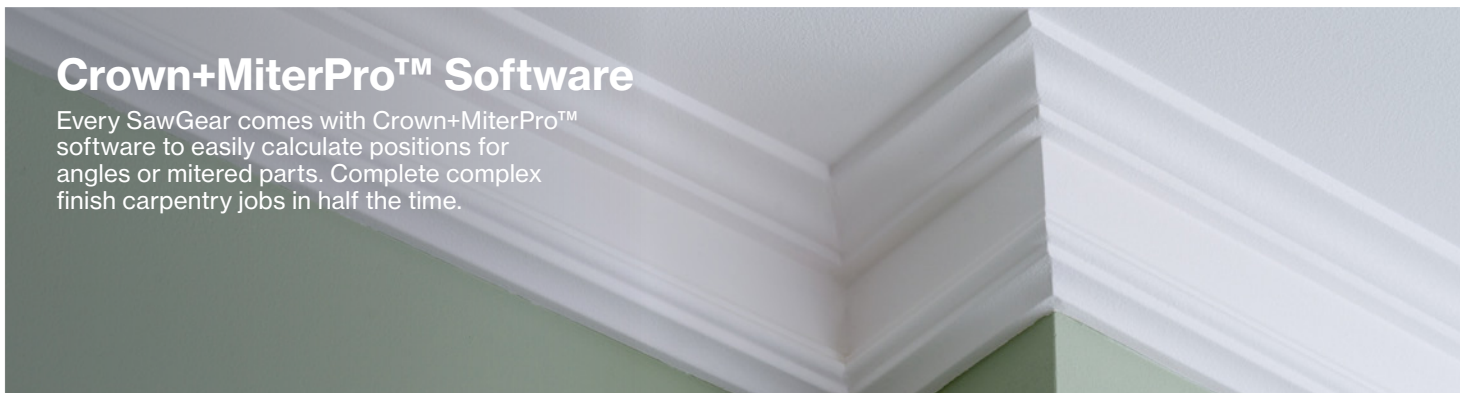
CROWN MOLDING FOOT



STANDARD PUSHER FOOT

## Crown+MiterPro™ Software

Every SawGear comes with Crown+MiterPro™ software to easily calculate positions for angles or mitered parts. Complete complex finish carpentry jobs in half the time.



Learn more: [www.tigerstop.com](http://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