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®
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
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+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
# TigerStop Product

## COMPARISON CHART

<table>
<thead>
<tr>
<th>Product</th>
<th>Max Load Push</th>
<th>Power Requirement</th>
<th>Drive Type</th>
<th>Accuracy</th>
<th>Working Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>TigerSPC</td>
<td>Caliper</td>
<td>2 AA Battery</td>
<td>32mm Belt Steel Reinforced</td>
<td>+/- .008&quot; +/- 0.2mm</td>
<td>0' - 20' 0m - 6m</td>
</tr>
<tr>
<td>SawGear</td>
<td>Stop Only</td>
<td>110 Vac</td>
<td>32mm Belt Steel Reinforced</td>
<td>+/- .008&quot; +/- 0.2mm</td>
<td>8' - 20' 2.4m - 6m</td>
</tr>
<tr>
<td>TigerCrossCut</td>
<td>Stop Only</td>
<td>110 / 240 Vac</td>
<td>3/4&quot; Hi-Lead Screw</td>
<td>+/- .003&quot; +/- 0.08mm</td>
<td>10' 3m</td>
</tr>
<tr>
<td>TigerFence</td>
<td>Stop Only</td>
<td>110 / 240 Vac</td>
<td>3/4&quot; Hi-Lead Screw</td>
<td>+/- .003&quot; +/- 0.08mm</td>
<td>51&quot; or 70&quot; 1.29m - 1.77m</td>
</tr>
<tr>
<td>TigerStop</td>
<td>180 LBS</td>
<td>110 / 240 Vac</td>
<td>32mm Belt Steel Reinforced</td>
<td>+/- .004&quot; +/- 0.1mm</td>
<td>4' - 30' 1.2m - 9.1m</td>
</tr>
<tr>
<td>TigerRack</td>
<td>720 LBS</td>
<td>110 / 240 Vac</td>
<td>Rack &amp; Pinion</td>
<td>+/- .008&quot; +/- 0.2mm</td>
<td>12' - 108' 3.7m - 32.9m</td>
</tr>
<tr>
<td>TigerTurbo</td>
<td>840 LBS</td>
<td>110 / 240 Vac</td>
<td>75mm Belt Steel Reinforced</td>
<td>+/- .008&quot; +/- 0.2mm</td>
<td>12' - 42' 3.7m - 12.8m</td>
</tr>
<tr>
<td>HeavyDuty 2</td>
<td>2100 LBS</td>
<td>110 / 240 Vac</td>
<td>Rack &amp; Pinion</td>
<td>+/- .008&quot; +/- 0.2mm</td>
<td>12' - 108' 3.7m - 32.9m</td>
</tr>
<tr>
<td>TigerSaw 1000</td>
<td>2100 LBS</td>
<td>208 / 480 Vac</td>
<td>32mm Belt Steel Reinforced or Rack &amp; Pinion</td>
<td>+/- .012&quot; +/- 0.3mm</td>
<td>8' - 108' 2.4m - 32.9m</td>
</tr>
<tr>
<td>TigerSaw 2000</td>
<td>2100 LBS</td>
<td>208 / 480 Vac</td>
<td>32mm Belt Steel Reinforced or Rack &amp; Pinion</td>
<td>+/- .012&quot; +/- 0.3mm</td>
<td>8' - 108' 2.4m - 32.9m</td>
</tr>
<tr>
<td>TigerSaw Miter</td>
<td>2100 LBS</td>
<td>230 Vac</td>
<td>32mm Belt Steel Reinforced or Rack &amp; Pinion</td>
<td>+/- .1&quot; +/- .012&quot;</td>
<td>8' - 108' 2.4m - 32.9m</td>
</tr>
<tr>
<td>TigerSaw MiterXL</td>
<td>2100 LBS</td>
<td>230 Vac</td>
<td>32mm Belt Steel Reinforced or Rack &amp; Pinion</td>
<td>+/- .1&quot; +/- .012&quot;</td>
<td>8' - 108' 2.4m - 32.9m</td>
</tr>
<tr>
<td>AutoLoader</td>
<td>5x100 LBS</td>
<td>110 / 240 Vac</td>
<td>Pneumatic</td>
<td>N/A</td>
<td>4' - 30' 1.2m - 9.1m</td>
</tr>
</tbody>
</table>

*Made in USA from domestic and foreign components.*

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