

TigerStop

The TigerStop is an automatic pusher and length stop that turns your existing (processing) machine into efficient production tool. With its simple operation and constant reliability, you can process virtually any material quickly and accurately, time and time again.



TigerStop®
fast and accurate...every time

Measuring and adjusting is now a lot easier!

Accurately measuring material and subsequently setting manual length stops requires time and experience. Setting errors are not uncommon and they result in a loss of time and material. With the TigerStop this is a thing of the past.

These are the advantages:

- **Work faster**

With the TigerStop you increase productivity. The automatic system allows a much faster processing of your long or heavy material. You key in the size or saw list and the TigerStop automatically moves to the correct position and performs the operation.

- **Higher precision**

The TigerStop positions quickly to the desired length with repeat accuracy of +/- 0.1 mm, every time. Thanks to this precision, less post-processing is required and your tape measure or manual stop are unnecessary!

- **Easy to use**

The TigerStop is particularly user-friendly. The simple operation speaks for itself, so you can get started quickly. Where you used to determine the length with a manual stop or tape measure, the TigerStop now does this very simply and quickly.

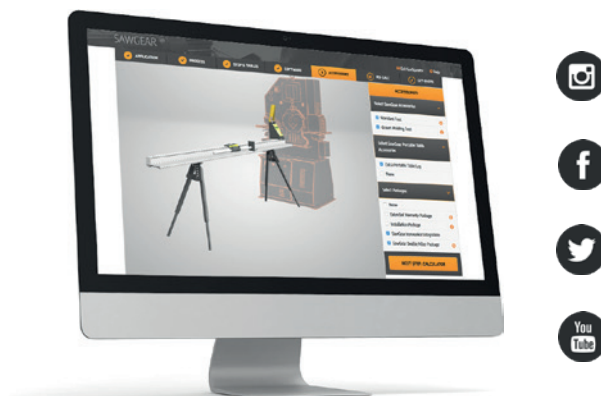
It is no longer necessary to adjust the machine, which saves you money.

What can you do with the TigerStop?

The TigerStop has a large number of standard functionalities and is easy to mount on existing machines used in the wood, aluminium, metal and plastic industries.

Do you work with heavy or very long materials?

The HeavyDuty is the heavy version of the TigerStop and offers a load capacity of no less than 600 kg and 24 meters! Just like the TigerStop, it enables fast and accurate positioning time and time again.



www.configurator.tigerstop.com



The TigerStop is easy to mount on existing machines:

Miter saw, milling machine, drilling machine and almost any other processing machine.

Expand the TigerStop with tables

- Available smooth or with rollers (in steel and plastic)
- Mounted straight or at an angle
- Also available in 60 cm ascending

Choose your software

- Dynamic Optimization
- TigerLink6 (download your sawing lists)
- TigerTouch
- TigerSet
- BeamWorks

Choose your accessories

- Stop and pushing Arms
- Barcode scanner
- Label printer
- Accessories for tables

Springbuffer



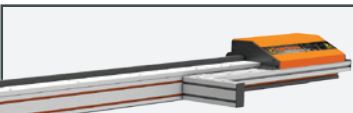




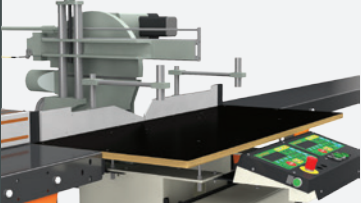
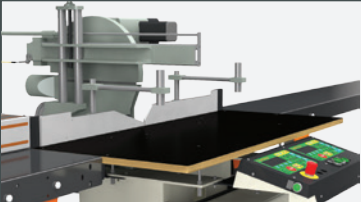
Arm



TigerStop Product

Comparison chart

Stop and push systems		Max Load Push	Drive Type	Accuracy	Working Length
	SawGear	Stop Only	32mm Belt Steel Reinforced	+/- 0,2 mm	2,4 m - 6 meter
	TigerStop	80 kg	32mm Belt Steel Reinforced	+/- 0,1 mm	2 m - 9,2 meter
	HeavyDuty	600 kg	Rack and pinion	+/- 0,2 mm	2,4 m - 24 meter

Saw system		Cutting envelope	Type pusher/stop	Load Push and Working Length	Drive Type	Accuracy
	TigerSaw1000 (wood and plastics)	150 mm x 150 mm 25 mm x 400 mm	TigerStop	80 kg - 9,2 meter	32mm Belt Steel Reinforced	+/- 0,2 mm
			HeavyDuty	600 kg - 24 meter	Rack and pinion	+/- 0,3 mm
	TigerSaw2000 (metal)	150 mm x 150 mm 25 mm x 400 mm	TigerStop	80 kg - 9,2 meter	32mm Belt Steel Reinforced	+/- 0,2 mm
			HeavyDuty	600 kg - 24 meter	Rack and pinion	+/- 0,3 mm
	TigerAngle170 (wood, plastics and metal)	430 mm at 90° 300 mm at 45° (Available with automatically adjustable swivel angle and manual tilt angle.)	TigerStop	80 kg - 9,2 meter	32mm Belt Steel Reinforced	+/- 0,3 mm
			HeavyDuty	600 kg - 24 meter	Rack and pinion	+/- 0,3 mm
	TigerAngle200 (wood, plastics and metal)	420 mm at 90° 295 mm at 45° (Available with automatically adjustable swivel and tilt angle.)	TigerStop	80 kg - 9,2 meter	32mm Belt Steel Reinforced	+/- 0,3 mm
			HeavyDuty	600 kg - 24 meter	Rack and pinion	+/- 0,3 mm



National Institute of Standards and Technology Certified.

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