

HeavyDuty

The HeavyDuty is the heavy version of the TigerStop and offers a load capacity of no less than 600 kg and 24 meters! With this strong automatic pusher and length stop you can convert your existing machine into efficient production tools. Just like the TigerStop, it enables fast and accurate positioning time and time again.



TigerStop[®]
fast and accurate...every time



Easily measure and adjust when processing heavy or long materials!

Do you work with heavy or very long materials? Then setting the stop bar is often complex. Moreover, the chance of errors is large. The HeavyDuty solves these problems!

These are the advantages:

• Work faster

With the HeavyDuty you increase productivity. The automatic system allows you to process your long or heavy materials much faster. You key in the size or saw list and the HeavyDuty automatically moves to the correct position and performs the operation.

• Higher precision

The HeavyDuty quickly positions your long or heavy material to the desired length with a repeat accuracy of +/- 0.2 mm, every time. Thanks to this precision, less post-processing is required and your tape measure and manual stop are unnecessary!

• Easy to use

The HeavyDuty is particularly user-friendly. The simple operation speaks for itself, so you can get started quickly. A manual stop or tape measure is no longer necessary, because the HeavyDuty determines the length easily and quickly.

What can you do with the HeavyDuty?

The HeavyDuty has a large number of standard functionalities and is easy to mount on existing machines in the wood, aluminium, metal and plastic industries. This heavier variant of the traditional TigerStop is specially designed for the machining of pipes, raw materials and heavy loads up to 600 kg.

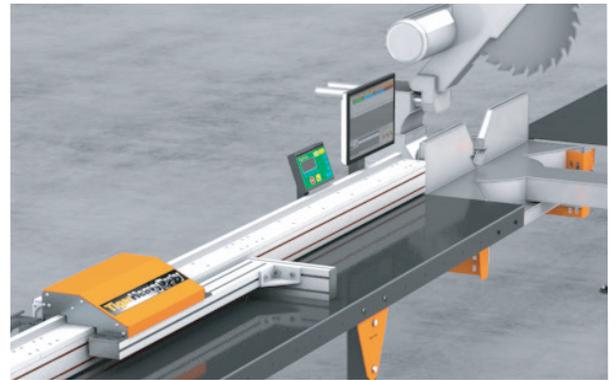


www.configurator.tigerstop.com



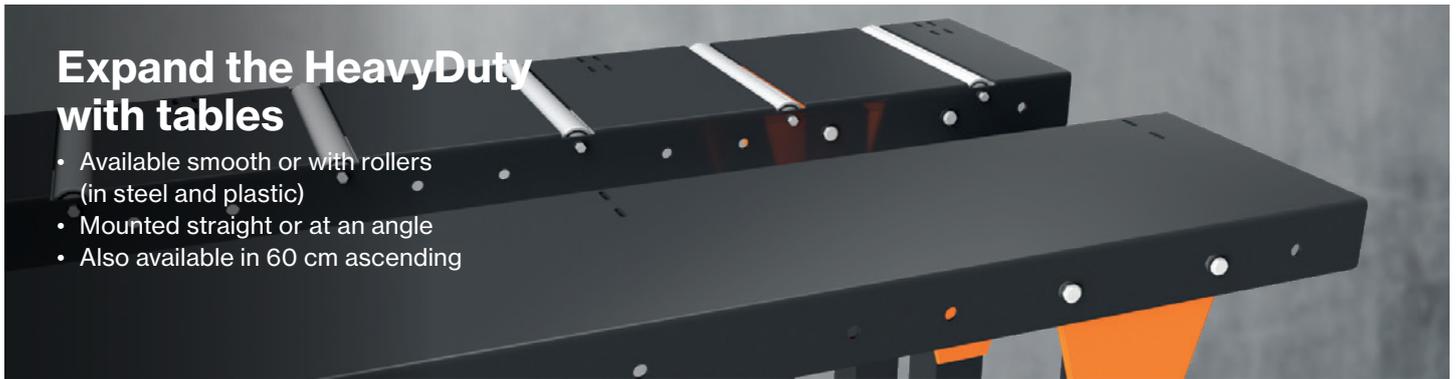
The HeavyDuty is easy to mount on existing machines:

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



Expand the HeavyDuty 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



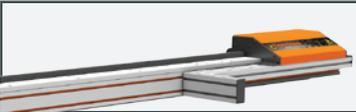
Choose your accessories

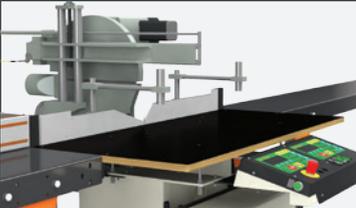
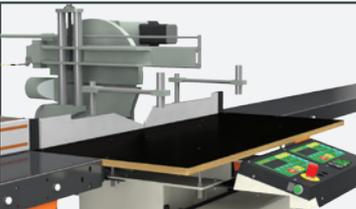
- Arms
- Barcode scanner
- Label printer
- Accessories for tables



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 <i>(wood and plastics)</i>	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 <i>(metal)</i>	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 <i>(wood, plastics and metal)</i>	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 <i>(wood, plastics and metal)</i>	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

NIST National Institute of Standards and Technology Certified.

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