

FLANGE-BOLT-CUTTING

Bolt cutting up to M72





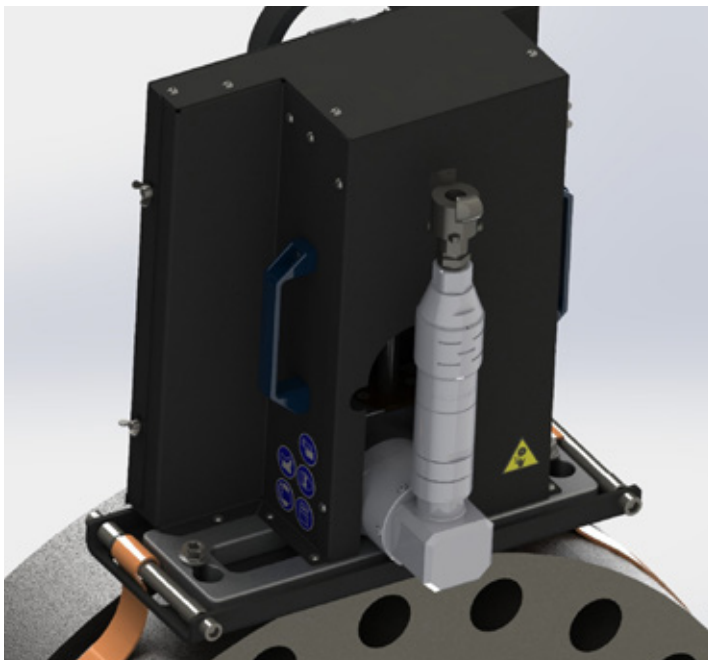
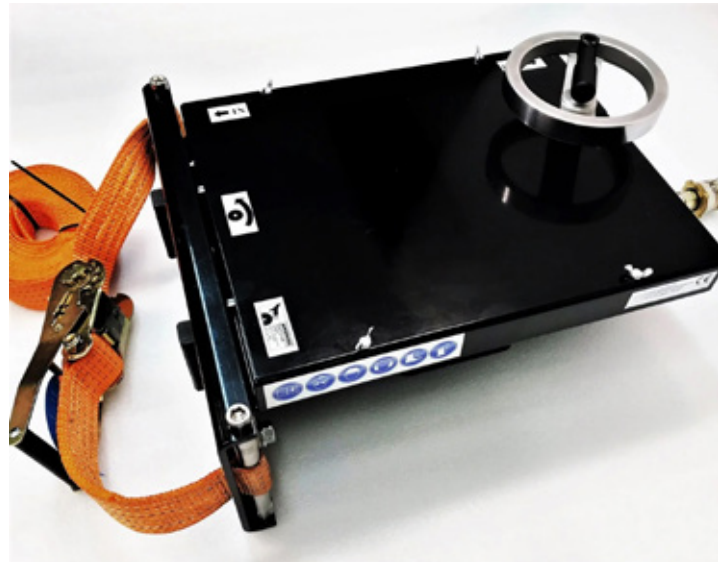
Flange Bolt Cutting Saw

- One machine cuts bolts up to M72
- Cold work without sparking
- Light weight – Easily portable
- Easy and safe to use

Flange Bolt Cutting Saw is a machine for cutting of bolts on flanges. It offers an easy way to remove bolts that cannot be opened due to corrosion.

Flange Bolt Cutting Saw has an extremely light weight. Due to its modular construction it can be quickly dismantled into parts that a single operator is able to carry by hand.

With one machine it is possible to cut all bolt sizes up to M72. When using nut splitters several heads are typically required to cover the same range, increasing the size of the investment.



Flange Bolt Cutting Saw is clamped around the flange with a light and easy clamping system. The machine can be mounted both in horizontal or vertical orientation.

The cutting disc is fed by a handwheel providing stable and constant feed rate that optimizes the lifetime of the tool and the speed of the cut. Low speed of the disc and use of coolant make the work spark-free.

As a standard the Flange Bolt Cutter is equipped with an air motor and must be used with the Air Safety device to maintain CE-marking and motor warranty.

Machine delivery includes:

- Machine with motor
- HSS Saw blade 1 pc
- Clamping system for flanges
- CE certification and operation manual
- Set of hand tools
- Transport box



Technical Data:

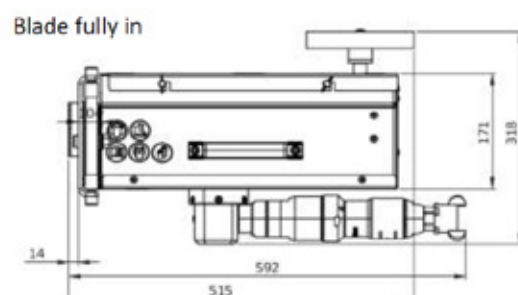
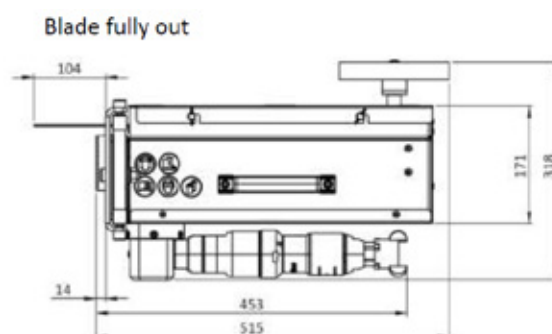
Blade diameter	Max Ø 350 mm
Motor	Pneumatic 0.8kW
Blade speed	47 rpm
Air consumption	1,6 m ³ /min @ 5 bar
Max cutting dept	104 mm
Max bolt size	M72
Max flanges (acc ANSI B16.5)	2500 lbs 12"
	1500 lbs 18"
	900 lbs 26"
	600 lbs 36"
	400 lbs 40"
	300 lbs 36"
Flange diameter	Max 1400 mm OD
clamping range	Min 250 mm OD
Weight	Mounting base 6 kg, Cutting unit 30 kg, Total: 36 kg



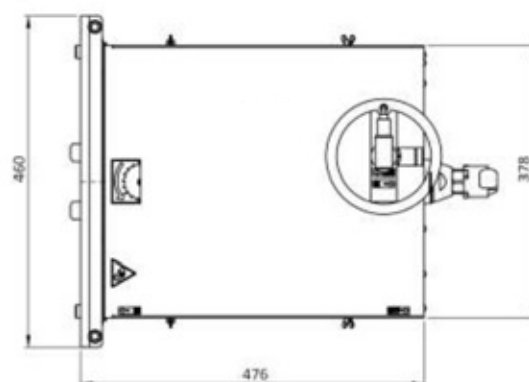
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