

TIGER 402 CNC HR 4.0

The automatic sawing machine ideal for precision cutting of both stainless steel and aluminium



- AUTOMATIC SAW
- ELECTROPNEUMATIC
- CIRCULAR BLADE
- FOR CUTTING FROM -45° TO +60°.

It is also equipped with semi-automatic cycle.

CUTTING RANGE

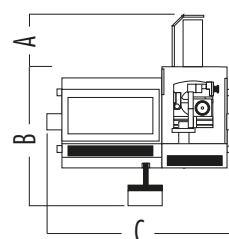
	∅	●	■	▬
0° / mm	400	130	120	180x100
+45° / mm	400	115	100	120x100
+60° / mm	400	115	90	90x90
- 45° / mm	400	115	100	120x100
Max. open vice		185 mm		
Rest piece no longer feeded - standard		160 mm		
Rest piece no longer feeded with CB6001		275 mm		
Rest piece no longer feeded with restpiece reduction		160 mm		
Cutting capacity with comb jaws		75 x 75 mm		
Rest piece no longer feeded with comb jaws		280 mm		
Cutting capacity with comb jaw and remnant reduction		75 x 75 mm		
Rest piece no longer feeded with comb jaw and remnant reduction		170 mm		

PERFORMANCE CHARACTERISTICS

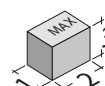
Circular blade size	HM 400 x 32 mm
Blade speed	1400 / 2800 rpm
Blade motor	3.3 / 4.4 Kw
Max. stroke feeding vice	1000 mm
Speed of feeding vice	6 m/min
Max weight that the feeding vice can pull	1360 Kg
Capacity of coolant tank	105 L
Total input power	4.888 Kw

WEIGHT AND DIMENSIONS

Height of working table	1000 mm
Weight	1060 kg



A = 700 mm
B = 1750 mm
C = 2450 mm



1 = 1800 mm
2 = 2700 mm
3 = 2100 mm