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	Ø	•	•	_
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 mn	185 mm		
Rest piece no longer feeded - standard	160 mr	160 mm		
Rest piece no longer feeded with CB6001	275 mr	275 mm		
Cutting capacity with restpiece reduction	160 mr	160 mm		
Cutting capacity with comb jaws	280 mi	280 mm		
Cutting capacity with comb jaw and remnant reduction	170 mn	n		

PERFORMANCE CHARACTERISTICS

Total input power

Circular blade size	HM 420 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	

4.888 Kw

WEIGHT AND DIMENSIONS

Height of working table Weight 1060 kg A = 700 mm B = 1750 mm C = 2450 mm 2 = 2700 mm 3 = 2100 mm