

VELOCEX 100

The circular sawing machine for high-speed cutting of solid bars of diameter of up to 100 mm that overcomes and redefines high-speed cutting limits



- AUTOMATIC SAW
- ELECTROHYDRAULIC
- DISC BLADE
- FOR 0° CUTS.

CUTTING RANGE

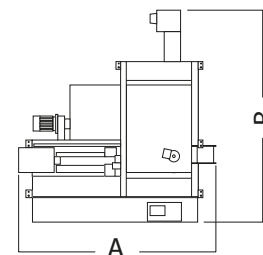
	●	■	●
0° / mm	100	80	90
Max. open tilted vice	105 mm		
Max. open horizontal vice	105 mm		
Remnant length	100 mm/90 mm (3.54") + cut length		
Minimum cut off length	10 mm (0.4")		

PERFORMANCE CHARACTERISTICS

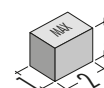
Circular saw blade dimension	360 x 2.6 x 2.25 x 40, 4/15/80 & 4/12/90 mm
Blade speed	50-200 mpm
Blade motor	15 Kw
Speed of feeding vice	1000 mm
Bar-feed speed mm for second	200 mm/sec
Max. weight that the feeding vice can pull	370 Kg
Capacity of the hydraulic tank	80 L
Total input power	28.04 Kw

WEIGHT AND DIMENSIONS

Height of working table	1000 mm
Weight	4000 kg



A = 2550 mm
B = 2800 mm



1 = 2150 mm
2 = 2660 mm
3 = 2360 mm