VELOCEX 175

The circular sawing machine for high-speed cutting of solid bars of diameter of up to 175 mm that overcomes any high-speed cutting limit



AUTOMATIC SAW

ELECTROHYDRAULIC

DISC BLADE

FOR O° CUTS.

CUTTING RANGE

0° / mm	175	130	145	

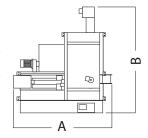
Max. open tilted vice	180 mm
Max. open horizontal vice	180 mm
Remnant length	100 mm/120 mm (4.72") + cut length
Minimum cut off length	20 mm (0.787")

PERFORMANCE CHARACTERISTICS

Circular saw blade dimension	560 x 3 x 2.5 x 50, 4/15/80 & 4/12/90 mm
Blade speed	50÷200 mpm
Blade motor	30 Kw
Speed of feeding vice	1000 mm
Bar-feed speed mm for second	200 mm/sec
Max. weight that the feeding vice can pull	1133 Kg
Capacity of the hydraulic tank	120 L
Total input power	28.04 Kw

WEIGHT AND DIMENSIONS

Height of working table 900 mm
Weight 5500 kg



A = 2600 mm

B = 3700 mm



1 = 2170 mm

2 = 2660 mm

3 = 2485 mm