



MILLING MACHINE - MIKRON A15

Gear hobbing machines

Brand :	MIKRON
Model :	A15
Year :	1997
Serial number :	704

TECHNICAL DETAILS & EQUIPMENT

MIKRON A 15 CNC

Control FANUC 16M/B

Year 1997

Maximum module: 2.5

Number of teeth: 1- 999 dts

Max. workpiece diameter manual/auto: 100 / 60 mm

Max. workpiece length manual/auto: 300 / 200 mm

Tool dimensions of mother cutter diam/long: 63/70 mm

X axis travel: 66 mm

Z axis travel (milled length): 150 mm

Y-axis travel - shifting: 100 mm

Rotation of milling head -axis A: +/- 50

Reciprocating movement of the spindle sleeve: 110 mm

Feed rate X and Z axis: 0-6000 mm/min

Feed speed Y axis: 0-4000 mm/min

Rotational speed range of the milling cutter (B axis): 200 - 4000 rpm

Workpiece rotation speed range (C axis): 0-500 rpm

Tailstock stroke: 205 mm

Spindle bore: 32 mm

Power : 12Kva

Machine dimensions: 1858 x 2145 x 2255 mm

Weight: 5500kg