



Inventory number: 21776

Universal gear hobbing machine  
MIKRON 102.05 MPS



### Technical data

Work capacity: max. diameter	120 mm
Collet attachment	20 W
Max. module	2
Workpiece length max.	130 mm
Pitch min.	2
max.	400
Spiral lead:	
from	2 mm
up to	5000 mm
Spiral lead angle:	
from	0 °
up to	90 °
Milling cutter speeds:	
number (steps)	14
from	140 rpm
up to	1870 rpm
Feeds:	
from	0.05 mm/r
up to	0.6 mm/r

Voltage	50 Hz 3x	380 Volt
Power		1.78 HP
Total power required		1.36 kW
Machine's weight about		800 kg
Overall dimensions machine:		
Length		1200 mm
Width		700 mm
Height		1600 mm

Various accessories:

Multi-programme control (MPS)

Worm wheel milling device

Centering microscop

Set of gears

Tool cabinet

























