



Inventory number: 22319

Hobbing machine
MIKRON 102.04



Technical data

Work capacity: max. diameter	120 mm
Max. module	2
Workpiece length max.	130 mm
Pitch min.	6
max.	325
Spiral lead:	
from	2 mm
up to	5000 mm
Spiral lead angle:	
from	1 °
up to	89 °
Gear hob:	
min. diameter	130 mm
Milling cutter speeds:	
number (steps)	14
from	140 rpm
up to	1870 rpm
Feeds:	
axial from	0.05 mm/r

up to	3 mm/r
Voltage 50 Hz 3x	380 Volt
Power	1.5 HP
Machine's weight about	650 kg
Overall dimensions machine:	
Length	1100 mm
Width	900 mm
Height	1550 mm

Various accessories:

Set of gears

Fabrication de filetages:

Tangent gear cutting

Inclined gear cutting

Dentures coniques

Spiral gear cutting

External gear cutting

Internal gear cutting











