

WEILER DA 210 /1000 (1125-3200065)



Control type
konventionell

Machine no.
1125-3200065

Make
WEILER

Location
49779 Niederlangen

- Lead screw and feed screw cover
- Brake for main spindle
- Toolmaker precision according to DIN 8605
- High drive power and high torque on the main spindle
- Large thread cutting range
- Convenient operation
- Digital position display (HEIDENHAIN ND 7013)
 - 3-axis display for bed, cross slide, and top slide
 - Tool memory for 16 tools Tool memory with one reference point per axis
 - Sum button for Z and Zo
 - Inch/metric switchable
 - Plane path X as radius or diameter display
 - Display resolution up to 1 μ
 - Taper calculator
- LED machine light
- Coolant device

Machine attributes

turning diameter:	210 mm
turning length:	1000 mm
swing diameter over bed slide:	435 mm
centre height:	210 mm
greatest pass round over bed:	435 mm
spindle head:	DIN 55027 / DIN ISO 702-3
spindle bore:	52 mm
turning speeds:	44 - 2.000 U/min
transmission ratio:	12
feed per revolution:	0,036 - 2 U/mm
diameter of quill:	65 mm
quill stroke:	120 mm
taper bore:	DIN 228 MK4
total power requirement:	5,5 kW

Machine images



