

WEILER PRIMUS LZ (1125-9207394)



Control type
konventionell

Machine no.
1125-9207394

Make
WEILER

Location
48683 Ahaus

** from a vocational school (!)

** particularly suitable for precision turned parts

The Primus series is the most compact precision sliding headstock and sliding headstock lathe (LZ) from WEILER. It is used in toolmaking, laboratories and training workshops as an absolute machine for precise work in the tightest of spaces.

The machine is built for extremely tight tolerances.

The hardened and ground machine bed ensures maximum for maximum vibration damping and durability.

Features:

- Robust lead/traction spindle lathe
- 2-axis digital readout "D60-2V"
- three-jaw chuck
- Folding lathe chuck guard
- chuck key
- MULTIFIX steel holder with 3x inserts

- Sliding tailstock
- Control panel, front left
- infinitely adjustable feeds for flat and top support
- Pole-changing drive motor
- machine base frame
- Chip guard rear panel
- Additional accessories such as collet holder Collets etc.
- EMERGENCY OFF button at the front

Machine attributes

turning length:	450 mm
turning diameter over bed:	245 mm
turning diameter over slide rest:	135 mm
spindle bore:	23.0 mm
tool adaptor:	DIN 55021-4
quill:	2 MK
quill travel:	80.0 mm
turning speeds:	60 - 3000 U/min
bed width:	155 mm
total power requirement:	1.2 / 1.5 kW
voltage:	380 V
weight of the machine ca.:	340 kg.
range L-W-H:	1200 x 650 x 1330 mm

Machine images





