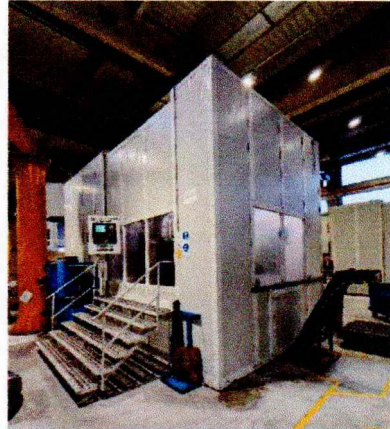


GEAR HOBGING MACHINE **LIEBHERR L3002 CNC**

Manufacturer: Liebherr
Model: L3002 CNC
Year of production: 1982
Year of renovation: 2006
Control type: CNC
Control name: Siemens 840D



Location of the machine: Kočevje, Slovenia

The machine is in working condition and may be inspected by prior arrangement.

TECHNICAL DATA

Table diameter: 2000 mm
Max. wheel diameter: 3000 mm
Gear width: 1000 mm
Max. module: 24/28
Table load capacity max.: 25000 kg
Z-axis: 1400 mm
Y-axis: 450 mm
X-axis: 970 mm
Max. helical angle: 45 °
Table bore diameter: 600 mm
Distance cutter centre - table centre: 200 - 2200 mm
Diameter of hob: 400 mm
Cutter length max.: 600 mm
Hob turning speeds: 25 - 150 U/min

Internal head geared:

- with the smallest internal \varnothing 980mm
- with the largest internal \varnothing 2200mm

External head geared:

- with the smallest external \varnothing 950mm
 - with the largest external \varnothing 2800mm
-

ADDITIONAL DATA

Table load capacity max.: 25000 kg
Total power requirement: 40 kW
Weight of the machine: approx. 50 t
Dimensions of the machine: 7 x 4,5 x 4,75 m

PHOTOS OF THE MACHINE

