

(Preliminary incomplete description)

Subject to prior sale and our delivery conditions we can offer:

Stock-No 6200

CNC LIEBHERR L252, 1984, high capacity gear hobbing machine,
with SIEMENS SINUMERIK Primo S linear path control in 3 axes
Condition: excellent

For the manufacture of spur and helical gears, worm gears and worms, spline shafts, sprockets and other profiles to be hobbled on cylindrical work pieces. The machine is equipped with:

- 1 fixed axial and radial worktable
- differential
- universal milling head for radial-, axial- & tangential milling
- swingable arm bracket
- shifting device with 2-cut-cycle
- hydraulic, cooling and swarf attachment
- cooling and cleaning centrifuge
- hydr. clamping device
- hydr. deburring device
- automation attachment with 20 wagons

For climb and conventional hobbing.. Hydraulic operated centre of outer steady and radial infeed.

Technical features:

Max gear diameter		250 mm
Max module		6
Min/max. no. of teeth		3-120
Indexing worm dia.		285 mm
Max hob diameter / length		145/ 200 mm
Max hob shift		170 mm
Hob speeds		120-720 rpm
Hob spindle taper		MK 4
Min/max. distance hob – workpiece axis approx.		20-205 mm
Table dia.		250 mm
Table bore		80 mm
Axial travel	input fine setting →	0,005 mm
Radial travel	input fine setting →	0,005 mm
Shift travel and shift jump	input fine setting →	0,005 mm
Tangential travel	input fine setting →	0,005 mm
Tangential feed	input fine setting →	1 mm/min
Axial feed	input fine setting →	1 mm/min
Radial feed	input fine setting →	1 mm/min
Rapid travel for radial, axial and tangential movements		
Main drive		4,5/6,5 kW
Total power required (220/380V)		14 kVA
Space required l x w x h, approx.		3,3 x 2,3 x 2,1 m
Weight, approx.		5600 kg

Accessories:

1 working place light, 1 set of milling setting gauges, 1 set of operation wrenches, operating manual

Price:

€ _____,-

ex our warehouse, unpacked, uninsured, f.o.t.

teco-werkzeugmaschinen GmbH & Co KG

Error on data and accessories excepted !