

## LIDKOPING CL 630

**Kind :** Centerless grinder cnc  
**Brand :** LIDKOPING  
**Model :** CL 630  
**Year :** 2004  
**Serial Nr:** 630581  
**Stock Nr :** 9745



This machine worked troughfeed with automatic supply and evacuation of shafts

### TECHNICAL DETAILS

- diameter of parts : 2,5 - 125 [mm]
- max. length of part with standard wheel : 295 [mm]
- max. length of part with recessing wheel : 395 [mm]

#### WORKING GRINDING WHEEL

- max. external diameter : 630 [mm]
- width standard / max. : 300 / 400 [mm]
- bore : 304,8 [mm]
- peripheral speed : 50 [m/sec]
- motor power : 37 / 100 [kW]
- wheel infeed : CNC axis A4
- dresser infeed : CNC axis X3
- longitudinal dresser stroke : hydraulic axis copying pattern

#### REGULATING WHEEL

- external diameter standard/max. : 330 / 380 [mm]
- width standard/max. : 300 / 400 [mm]
- bore : 203 [mm]
- speeds : 10 - 750 [rpm]
- swiveling max. : 6 [°]
- dresser infeed : manual axis X5
- longitudinal dresser stroke : hydraulic Z5 axis copying pattern

#### SUPPLY

- installed power : 120 [KVA]

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- supply : 400V, 50 [Hz]

**DIMENSIONS**

- floor surface : 6.000 x 2.800 [mm]

- center's height from floor : 1.060 [mm]

- weight : 11.500 [kg]

**HOURS**

- hours under power 42.127 [h]

**EQUIPMENT**

- CNC SIEMENS 840D

- 3 colors status lamp

- grinding wheel wear compensation

- constant cutting speed

- dynamic wheel balancing device ELASO EB4500

- high-pressure pump : 25 [bars]

- refrigerated electrical cabinet

- centralised lubricating unit

- wheel assembling support

- 1 grinding wheel with flange, width : 400 [mm]

- 1 regulating wheel with flange, width : 400 [mm]