



CENTERLESS THROUGHFEED - LIDKÖPING CL 660

Machines sold

Brand :	LIDKOPING
Model :	CL660
Year :	2002

TECHNICAL DETAILS & EQUIPMENT

Yom : 2002 — Refurbished in 2010.

Maximum opening between new wheels 250 mm

Recommended working range 5-175 mm

Maximum workpiece length for infeed grinding, normal wheels 605 mm

Maximum workpiece length for infeed grinding, recessed wheels 695 mm

Grinding Wheel

Outer diameter, new wheel, standard/maximum 610/630 mm

Outer diameter, worn wheel 380 mm

Normal width 610 mm

Maximum width, with recessed wheel 700 mm

Boron diameter 304.8

Peripheral speed max 63 m/s

Grinding Wheel Headstock

Resolution, servomotor 0.1 μm

Max. feed rate, servomotor 10 mm/s

Regulating Wheel

Outer diameter, new wheel, standard/maximum 330/380 mm

Outer diameter, worn wheel 255 mm

Normal width 610 mm

Maximum width, with recessed wheel 660 mm

Resolution, servomotor (headstock) 0.1 μm

Boron diameter 203

Speed 10-750rpm

Regulating wheel's maximum inclination 5 °.

Power requirements

Main motor 37-100 kW

Dimensions & Weights 1060 mm

Footprint 6,000 x 2,800 mm

Net weight 13 500 kg