Cycle lathe LS 600 M

Model	LS 600 M
Brand	ZMM
Condition	new
Swing over bed	600 mm
Distance between centers	1500 mm
Origin	Bulgaria

approx. 4 months from order

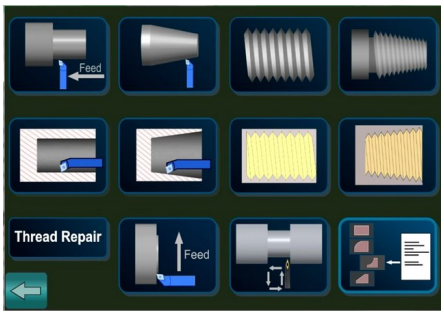
€ 79.430,00

Leasing*: € 1.501,23

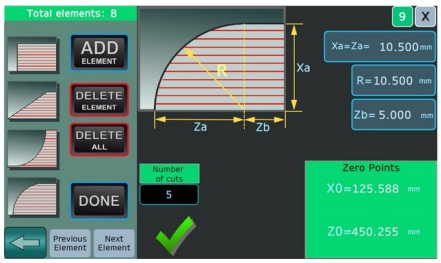


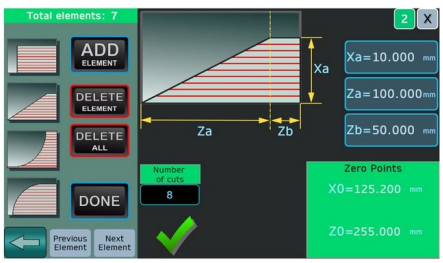


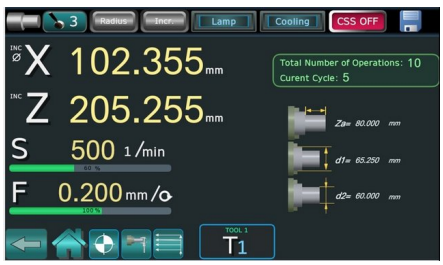


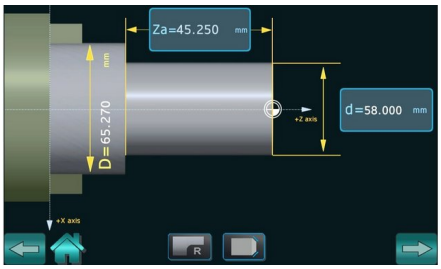








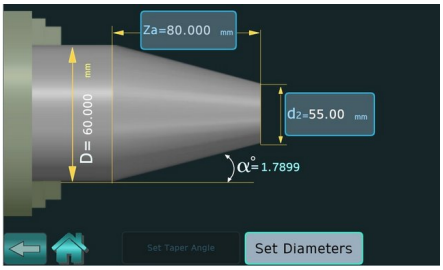


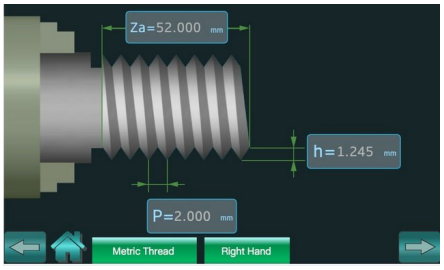


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General characteristics

Swing over bed	600 mm
Distance between centers	1500 mm
Centre height	300 mm
Spindle bore	80 mm
swing over cross slide	400 mm
Width of bed	400 mm
Spindle nose / DIN55027	8
Spindle taper	90 M
Revs continuous variable in gear steps	3
Revs continuous variable	20 - 100, 80 - 400, 400 - 2000 rpm
Longitudinal feed range	max. 8 m/min
Cross feed range	max. 8 m/min
Cross slide travel	290 mm
Tailstock quill diameter	90 mm
Tailstock quill taper	5 MK
Tailstock travel	225 mm
Motor power	11 kW
Z-axis servo drive	3,5 / 22 kW/Nm
X-axis servo drive	1,75 / 11 kW/Nm
Spindle max. torque	120 Nm
Tow strength Z-axis	1250 daN
Tow strength X-axis	1050 daN

Dimensions and weight

Description

Fast and simple communication between the operator and the lathe.

Simple workpieces are machined in the same way as on the universal lathe, but more efficient.

Complicated workpieces are machined in the same way as on the universal lathe, but faster.

Complicated workpieces are machined in the same way as on the CNC lathe, but easier.

Based on the controller Schneider Magelis the intelligent, self-developed ZMM Sliven software

leads the operator also without programming skills simple and fast to the finished workpiece.

The interface is simple and with large icons, which is convenient in a specific work environment.

The intuitive menu facilitates the transition to next screens and operations.

Well visualized and structured cyclic operations, threads and steps.

Possibility to set up the feeds, threads, etc. both mechanically and digitally (via the display).

The manual, automatic and combined mode allows more precise operation compared to universal lathe.

Easy transition from manual to automatic operation mode.

Accessories:

Siemens motor with Siemens Inverter (3 gear steps)

CNC control Schneider Magelis

Quick change tool post Amestra Multifix Typ C inkl. 4 Halter (3x Rechteck, 1 Rund)

3-jaw chuck Bison 3204/DIN6350, Ø 250 mm, max. 2500 r/min

Spindle dead center

Ball screw spindles for longitudinal and cross axes

Coolant equipment

Full length rear splash guard

Spindle protection

Splash guard for the chuck

Levelling bols and shims

Quick release tailstock

Machine lamp

Operating manual

Machine according to "CE“

Further turning lengths:

1000 mm	**€ 78 030,00**
2000 mm	**€ 81 030,00**
3000 mm	**€ 84 130,00**
4000 mm	**€ 87 330,00**
5000 mm	**€ 90 630,00**

Further information

Brochures

- Katalog Drehmaschinen ZMM

Product video

- ZMM Presentation

Notice

Prices ex location, excluding VAT.

The General Terms and Conditions of Delivery of the Austrian Association of the Machine and Steel Construction Industry apply.
We only sell under retention of title, the goods remain our unrestricted property until they have been paid for in full.

Price changes and errors excepted.

* Monthly net leasing rate, leasing period 60 months, no down payment, 5% residual value, subject to a positive credit check. The leasing conditions of GRENKELEASING GmbH apply. Valid for lessees based in Austria.