

Centre lathe C 11 MCS

Model	C 11 MCS
Brand	<u>ZMM</u>
Condition	new
Swing over bed	600 mm
Distance between centers	2000 mm
Origin	Bulgaria

€ 58.370,00

Leasing*: € 1.103,19





General characteristics

Swing over bed	600 mm
Distance between centers	2000 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	8-62; 62-500; 250-2.000 rpm
Number of feeds	160
Number of threads	64
Metric thread range	0.5 - 120 mm
Inch thread range	120 - 1/4 Tpi
Module thread range	0.125 - 30
Cross slide travel	315 mm
Top slide travel	130 mm
Tailstock quill diameter	90 mm
Tailstock quill taper	5 MK
Tailstock travel	230 mm
Motor power	11 kW

Dimensions and weight

Length	3600 mm
Width	1500 mm
Height	1650 mm
Weight	3110 kg

Description

In contrast to the universal lathes, here the adjustment of the revolutions is infinitely variable by means of a frequency inverter.

It is possible to ensure a "constant cutting speed" (V-const), i.e. when changing the diameter to be machined, the speed remains unchanged and thus a higher accuracy and smoothness of the surface is achieved. At the customer's request, the machines can be manufactured with a reading of the linear displacement and positioning by mounting a digital display.

driven by variable speed control (3 steps)

3-axes digital readout Fagor with CSS (constant surface speed)

quick change toolpost Amestra type Multifix with 4 holders (3 square, 1 round)

3-jaw chuck Bison 3204/DIN6350, Ø 250 mm

spindle dead center

main motor with frequency inverter

four way rapid traverse device

longitudinal stop for 1 position

coolant equipment

full length rear splash guard

leadscrew and shaft protection

safety guard for the chuck

toolholder guard

levelling bolts and plates

quick release tailstock

low voltage machine lamp

operating manual

machine according to "CE"

Further turning lengths:

turning length 1.000 mm	€ 54 970,00
turning length 1.500 mm	€ 56 350,00
turning length 3.000 mm	€ 62 720,00
turning length 4.000 mm	€ 68 530,00
turning length 5.000 mm	€ 83 910,00

Further information

Brochures

- [c11mcs.pdf](#)

- [Katalog Drehmaschinen ZMM](#)

Product video

- [ZMM Presentation](#)

Notice

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