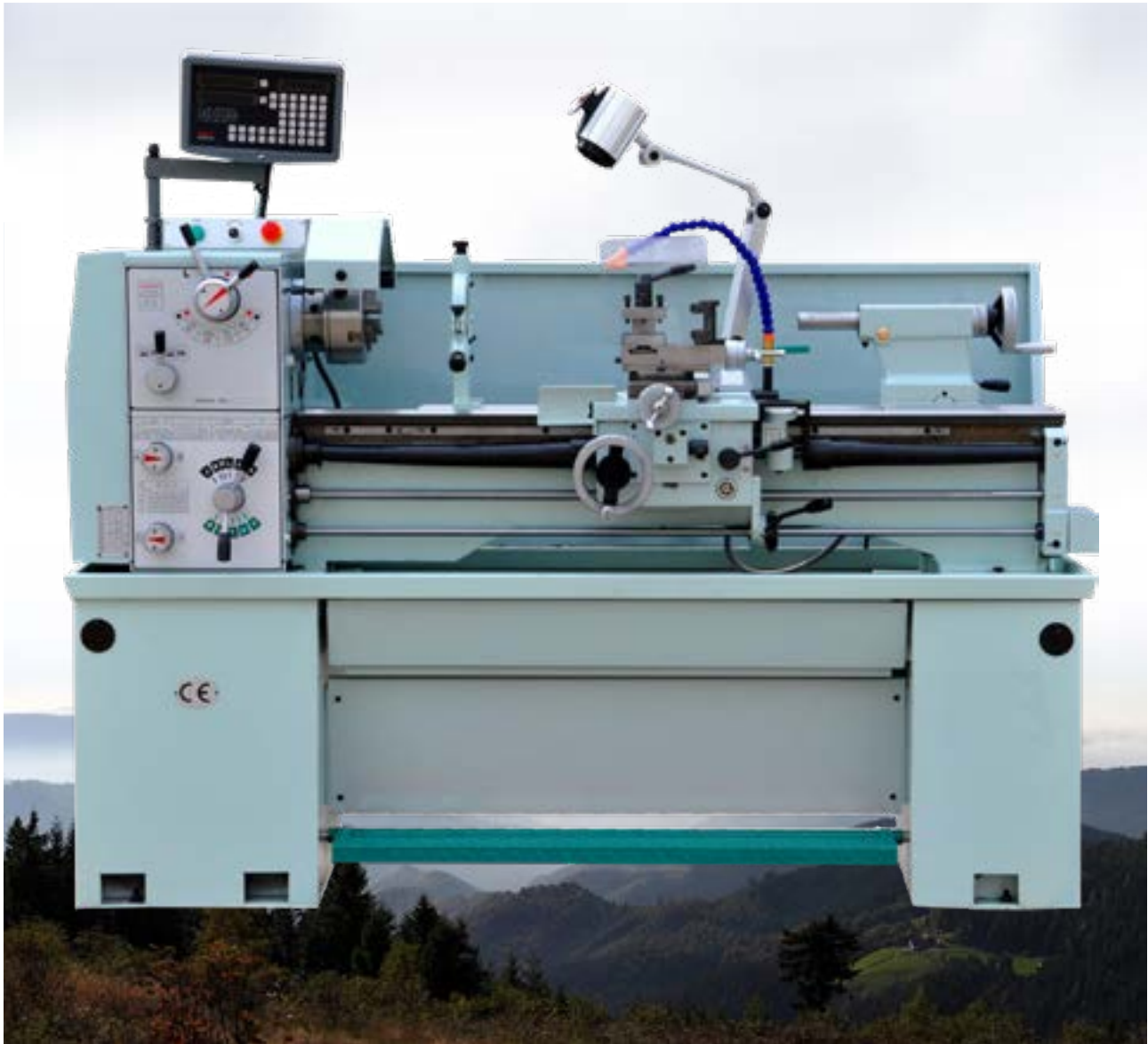


UNIVERSAL TURNING CENTRE DLC 180

DLC 180x1000 with digital position indicator for 3-axis fully assembled **Order no.: 601002**



ALL HIGHLIGHTS AT A GLANCE

- Training and education
- Maintenance
- Flatbed lathes
- H-design
- Compact design
- Turning diameter of: 360 mm
- Centre distance from: 1.000 mm
- Standard equipment: 3-axis digital readout, Workpiece and tool carriers and steady rests
- Perfect price performance ratio

Further information on the machine series and numerous accessories can be found on our website:
<https://www.wagner-maschinen.de/en/turning/conventional-lathes>

TECHNICAL DATA

- Centre height, 180 mm
- Centre width, 1,000 mm
- Turning $\varnothing$ over bed, 360 mm
- Turning $\varnothing$ over cross slide, 215
- Turning $\varnothing$ over offset, 900/508 mm
- Bed width, 186 mm
- Spindle bore, 38 mm
- Spindle holder DIN 55029 KK 4
- Drive power, kW 1.5
- Number/speed range, 8 / 70-2,000 min-1
- Longitudinal feeds, 0.067~1.019 mm/rev
- Transverse feeds, 0.018~0.275 mm/rev
- Thread pitches:
 - metric, 27 / 0.45-10 mm
 - Whitworth, Gg/1" 36 / 2-80
 - Module, mod. 20 / 0.25~5
- Diametral pitch, D.P. 32 / 7-160
- Quill stroke, mm 95
- Cone in the tailstock quill MK 3
- Dimensions (LxWxH), 1,550 x 760 x 1,000 mm
- Net weight, max. 495 kg

STANDARD EQUIPMENT

- 3-axis digital readout
- Complete electrical equipment 400 V / 50 Hz.
- Complete coolant system in the machine base
- Halogen machine light
- Induction hardened and ground bed guides
- bed guides
- Three-jaw manual chuck $\varnothing$ 160 mm
- Four-jaw face plate $\varnothing$ 300 mm with individually adjustable jaws
- Reduction from spindle bore to MK 3
- 1 fixed centre point MK 3
- Moving centre point MK 3
- Fixed steady rest and moving steady rest
- Chuck protection electrically fused
- Lead screw cover
- Thread gauge
- Adjustable longitudinal stop with micrometre adjustment
- 4-position steel holder
- Rear chip guard
- Spindle brake
- Operating tool and operating instructions
- CE standard

SPECIAL EQUIPMENT

- Taper turning device
- Quick change tool holder Multifix size A

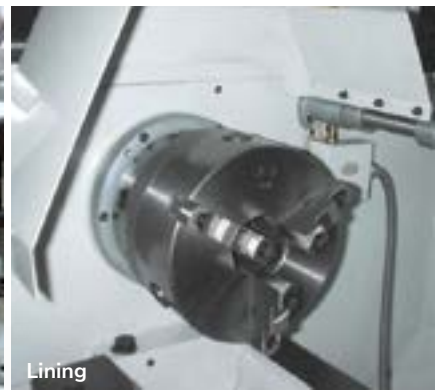
DETAIL PICTURES



Bezel tool holder



Support



Lining



Tailstock

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We reserve the right to make design changes in the course of technical improvements. Illustrations, dimensions and weights are not binding.