

DKM 330

This Center lathe is great for small series production and individual part manufacturing used in the workshops and for training purposes. With its sturdy design and the excellent workmanship the lathe is prepared for extensive everyday demands. Details such as the single-lever-technology or the hinged chip tray facilitate daily working processes.



HIGHLIGHTS

- » 38 mm spindle bore
- » automatic feed with overload clutch in longitudinal- and cross direction
- » single-hand-operation-lever for the feed system
- » crushproof, massive and rotatably mounted chuck protection
- » hinged chip tray for easy cleaning

DKM 330

TECHNICAL SPECIFICATIONS

height of center	165 mm
distance between center	635 mm
bed width	205 mm
max. swing over bed	330 mm
max. swing in the gap	480 mm
max. swing over slider	210 mm
diameter of spindlehole:	40 mm
spindlenose	DIN 55029 D 1 - 4
speed range	58 - 2500 RPM
movement of X-axis/cross	190 mm
travel Z0-axis	92 mm
range longitudinal feeds	0,03 - 2,0 mm/U; 28 steps
range cross feeds	0,015 - 1,0 mm/U; 28 steps
metric thread	0,2 - 14 mm; 45 steps
inch thread	2 - 56 TPI; 52 steps
model thread	0,2 - 14 DP; 18 steps
quill diameter	40 mm
quill stroke	100 mm
quill konus	MK 3
power of engine	2,2 kW / 400 Volt
weight	790 kg
dimensions	1540 x 1000 x 1400 mm

EQUIPMENT

- » 38 mm spindle bore
- » automatic feed with overload clutch in longitudinal- and cross direction
- » single-hand-operation-lever for the feed system
- » crushproof, massive and rotatably mounted chuck protection
- » gap
- » hardend and grounded gears for low-noise running
- » adjustable guide ways
- » adjustable main spindle bearing
- » hinged chip tray for easy cleaning
- » cooling device
- » splash guard

CHUCK COVER



rushproof, massive and rotatably mounted chuck protection

LEVER TECHNOLOGY



single-hand-operation-lever for the feed system

MACHINE BASE



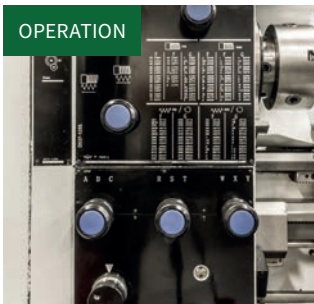
massiv machine base with adjustable guideways

CHIP TRAY

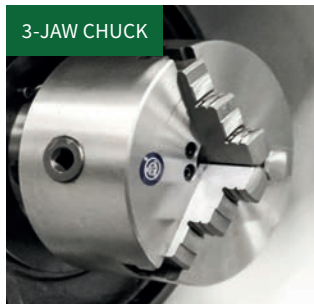


hinged chip tray for easy cleaning

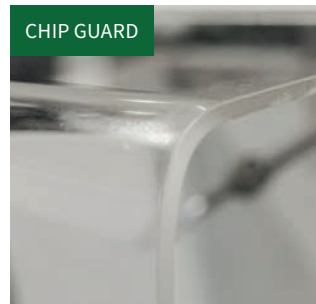
OPERATION



3-JAW CHUCK



CHIP GUARD



COOLING



OPTIONAL ACCESSORIES

- » (1) multifix steel holder system
- » (2) digital meassuring system
- » (3) Micrometer limit stop
- » steady rest
- » following rest

