

# Center Lathe

## WMW Niles N8/6300



Sorry the machine has been sold already!

stock-no.:	0303004
type of machine:	Center Lathe
make:	WMW Niles
type:	N8/6300
year of manufacture:	-
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 5
delivery time:	ca. 4 week
freight basis:	EXW, free on truck
price:	on request



### technical details

turning diameter over bed:	1100 mm
turning diameter over support:	650 mm
Turning length:	6500 mm
center height measured in bed:	450 mm
faceplate diameter:	1000 mm
spindle speed::	4,6 - 545 / 22 step U/min
spindle bore:	Ø 90 mm
feed range:	längs: 0,018 - 0,225 mm/U
feed range:	quer: 0,006 - 0,094 mm/U
tailstock taper MT:	MK5
tailstock quill stroke:	410 mm
total power requirement:	22,0 kW
weight of the machine ca.:	12,0 t
dimension machine approx.LxWxH:	9,4 x 2,1 x 1,7 m
dimensions electric cabinet:	L:0,7 x B: 0,45 x H: 1,08 m

### additional information

Machine will be modernized by company WMW AG.

equipment:

- copying device for cone turning
- chuck protection

accessories:

- 4 pcs steady rests (closed)
- 1 pc steady rest Ø 220mm (open) revolving
- 1 pc three jaw chuck Ø 480mm
- 1 pc roller support for support of max. 600mm
- diverse base stands
- diverse tools

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### Work performed:

- cleaning of the entire machine (chips have been removed, freed from oil, engreasing, preparation of re-painting)
- mechanically checked and defect parts has been replaced and adjusted
- chuck protection including electrical clamping retrofitted
- complete new painting (old painting has been removed via filling, sanding, priming, sanding, painting)
- preparation of the required documentation (electric wiring diagram, operator manual)
- Retrofitting of travel path measuring device (DRO) (display, magnetic measuring tape) DRO make AHRBA M

### Planned work:

- Renewal of machine wiring (new routed wiring installed and assembling, energy chains upgraded)
- Renewal of electric cabinet ( clamp, contactor and wiring renewed,
- Renewal of the control panel with the spindle
- Retrofitting of standstill monitoring
- Retrofitting of emergency stop switch (emergency stop button on spindle + support)
- Retrofit of machine illumination