

CNC Lathe

Weiler E 110x3000



Sorry the machine has been sold already!

stock-no.:	0300583
type of machine:	CNC Lathe
make:	Weiler
type:	E 110x3000
year of manufacture:	2009
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 5
delivery time:	5 days
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

turning diameter:	1000 mm
feed:	m/min
control:	
control for program:	Siemens 840 D
swing diameter over bed:	1120 mm
swing diameter over slide rest:	730 mm
centre height:	550 mm
centre distance:	3020 mm
face slide travel:	590 mm
upper slide:	250
spindle bore:	165 mm
number of spindle speeds:	1 - 1120 / 2step U/min
max. torque on the spindle:	6000 Nm
capacity:	Spindel: bei 60%/100%ED: 45/37 kW
feed::	längs+plan: 0.001 - 50 mm/U
max. workpiece weight:	6000 kg
tailstock quill adjustment::	300
tailstock quill taper MT:	MK 6
tailstock adjustment:	max. 3000 mm
interface:	ja
operating hours - idle run:	29.655 h
spindle hours:	20.051 h
total power requirement:	55 kVA
weight of the machine ca.:	ca.10,5 t
dimension machine approx.LxWxH:	6,7 x 2,2 x 2,3 m
dimensions electric cabinet:	2.500 x 750 x 1.600 mm

additional information

CNC Lathe

Weiler E 110x3000



Also in use for Wheel Lathe for Train Wagons

further technical features:

- Longitudinal rapid traverse 10 m/min. and planar 5 m/min.
- machine bed width/length: 2,100mm / 600mm
- spindle head according to DIN 55026, size 15

Equipment:

- Turning chuck Röhm Duro 900NC (hydraulic power chuck) with bore \varnothing 165mm, 3 hardened spare jaws reversible), clamping is done by program function or by foot switch confirmation.
- tool holder quadruple steel holder, currently equipped with 1 piece of Parat WD4/40
- tailstock, program controlled, hydraulic
- cooling device, 30dm³/min.at 3,5 bar
- cooling unit Rittal
- chip conveyor Mayfran P52.08MA795.01
- manual control unit
- central lubrication