

ED1000SMART_400V

metal lathe



- spindle drive motor with 1.5 kW as well as servo motor for feed with also 1.5 kW
- multifunctional, particularly value-retaining leading and traction spindle lathe
- easy operation via touch display
- Camlock D5 spindle mount
- coolant pump included (40 W)
- mechanical spindle brake (foot brake)
- including working light (3 W)
- **removable bed bridge**

Included in delivery: 3-jaw chuck Ø 200mm incl. drilling and turning jaws, 4-jaw chuck Ø 200mm, face plate, 2x fixed centre punch, reducing sleeve MK 6/4, fixed steady rest, travelling steady rest, chip back, coolant device, cast iron base, threaded clock, 1 operating tool



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technical details

voltage	400 V / 3 / 50 Hz
bed width in mm	186
distance between centers in mm	1000
max. swing over bed in mm	Ø 356
max. swing in gap in mm	Ø 500
spindle bore in mm	51
tailstock taper	MK4 / MT4
cross feed	0,02 - 0,75 mm/U (30)
cross slide travel in mm	178
range of metric threads in mm/r	0,08 - 24 (65)
max. tool holder cross-section	20 x 20 mm
sound pressure level in dB(A)	84
net weight in kg	680
packaging length in mm	2.070
EAN code	9120058379581

total dimensions in mm	1950 x 620 x 1690
bed height in mm	305
center height in mm	178
max. swing over cross slide in mm	Ø 226
lathe spindle speed in min-1	L: 85-390; H: 390-1800
spindle taper	MK6 / MT6
longitudinal feed	0,02 - 0,75 mm/U (30)
carriage travel in mm	780
compound slide travel in mm	89
range of inch threads	1 - 112 T.P.I (75)
tailstock sleeve travel	100
gross weight in kg	720
packaging width in mm	820
packaging height in mm	1.955

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