



Steady rest and follow rest to support long workpieces

Specifications

DM 1000 A.2

Working Area

Workpiece length (max.)	mm	1.000
Turning diameter over bed	mm	400
Turning diameter over support	mm	240
Turning diameter over gap bridge	mm	580
Gap bridge length	mm	200
Bed width	mm	320

Travels

Travel X-axis	mm	225
Travel Z1-axis	mm	140
Swing range of top slide		± 45°

Headstock

Spindle speed	rpm	25 - 1.600
Spindle bore	mm	52
Spindle mount		Camlock D1-6
Spindle taper		MT 6

Feed

Feed X-axis	mm/R	0,02 - 1,08
Feed Z-axis	mm/R	0,04 - 2,16

Tapping

Tapping, metric	mm	(30) 0,45-20
Tapping, diametric	DP	(30) 160-3 1/2
Tapping, module	<i>m</i>	(24) 0,25 - 10
Tapping, whitworth	TPI	(35) 80-1 3/4

Tailstock

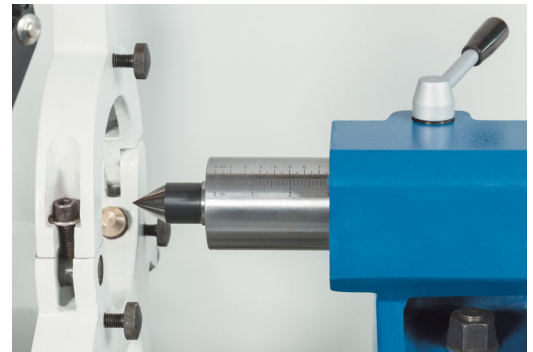
Tailstock quill taper / Ø	mm	MT 4 / 60
Tailstock quill stroke	mm	130
Tailstock traverse adjustment	mm	± 10

Drive Capacity

Motor rating / voltage	kW/V	5,5 / 400
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Measures and Weights

Overall dimensions (length x width x height)	m	2,18x0,97x1,28
Weight	kg	1.450
Part No.		320613



Rigid tailstock quill with engraved scale

Standard Equipment

4-jaw face plate chuck Ø 250 mm, clamping plate 380 mm, 3-axis position indicator, 3-jaw chuck Ø 250 mm, change gears, quick change tool holder, quick change tool holder head, leadscrew cover, coolant system, steady and follow rests, includes fixed splash guard (wall), chuck guard, foot brake pedal, work lamp, reducing sleeve, 2 dead centers, operating tools, operator manual

Options

Part No.

• 4-Jaw Lathe Chuck Cast Iron 250 mm	116624
• Live Center MT 4	106755
• Pivoted Mounts LK 33	103321
• Clamped Turning Tool Set 25 mm	108670
• Coolant Concentrate 5 Ltr.	103184

For additional options for this machine, visit our website and search for DM 1000 A.2 (Product Search)