

Long workpieces are supported in rigid rests



Micrometer bed stop ensures repeatability

## Specifications Basic 170 Super

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Working area		
Center width	mm	1.000
Turning diameter over bed	mm	330
Turning-Ø over support	mm	198
Turning diameter over gap bridge	mm	470
Gap bridge length	mm	210
Bed width	mm	187
Travels		
Travel X-axis	mm	170
Travel Z1-axis	mm	95
Swing range of top slide	deg	± 360
Headstock		
Spindle speed	rpm	(8) 70 - 2.000
Spindle bore	mm	38
Spindle mount		Camlock D1-4
Spindle taper	MT	5
Feed		
Feed X-axis	mm/R	0,014 - 0,38
Feed Z-axis	mm/R	0,052 - 1,392
Tapping		
Tapping, metric		(26) 0,4-7 mm
Tapping, whithworth	TPI	(34) 4-56
Tailstock		
Tailstock quill diameter	mm	33
Tailstock taper	MT	3
Tailstock quill stroke	mm	100
Tailstock traverse adjustment		± 10 mm
Drive capacity		
Motor rating main drive	kW	1,5
Supply voltage	V	400
Measures and weights		
Overall dimensions (length x width x height)	m	1,83x0,68x1,32
Weight	kg	520
Part No.		300815

- oil-bath lubricated main drive and feed gear
- · double-walled apron box with oil-bath lubrication
- all guideways are adjustable

## **Standard Equipment**

3-axis position indicator, 3-jaw chuck Ø 160 mm, 4-jaw face plate chuck Ø 200 mm, face plate Ø 280 mm, quick change tool holder head WE, quick change tool holder WED 20100, steady and follow rests, includes fixed splash guard (wall), chuck guard, foot brake pedal, base, work lamp, dead center, operating tools, operator manual

Options	Part No.
Coolant System	102985
Coolant Concentrate 5 Ltr.	103184
Live Centers, assortment MT 3	106785
Power Worker Metal Cutter	123040
Clamped Turning Tool Set 16 mm	108772
Replacem. 12/16/20 mm 5pc / Clamping Turning Tool	108775
Extension Sleeve MT 3/4	104665
Tapping Chuck	108130
Soft Jaw Pads 200 mm	116551
4-Jaw Lathe Chuck Steel 200 mm	116601
3-Jaw Lathe Chuck Steel 200 mm	146372

For additional options for this machine, visit our website and search for Basic 170 Super (Product Search)