

Machine Data Sheet

Machine: 4900/4900Dro	Super Mini Lathe
<u>Product Dimensions:</u>	
Weight	45KG
Length x Width x Height	840 x 300 x 300mm
Tray Length x Width	740 x 220mm
<u>Shipping Dimensions</u>	
Length x Width x Height (no DRO)	1200 x 800 x 530mm
Length x Width x Height (DRO version)	1200 x 800 x 530mm
<u>Power/Motor</u>	
Motor size	450 Watts
Power Transfer (GH) gearbox or (VS) variable speed	Brushless DC
Spindle speeds (No: and achievable speeds)	50-2500 rpm
Voltage (240v single) (440v 3 Phase)	240v Single Phase
Fitment (Plug connection type)	3 pin plug
Current	2 amp
<u>Main Specifications</u>	
Maximum swing	180mm
Centre height	90mm
Distance between centre's	350mm
Longitudinal travel (Z)	330mm
Cross slide travel (X)	70mm
Top slide travel (fine Z)	75mm
Spindle taper travel	3MT
Tailstock Taper	2MT
Tailstock quill travel	50mm
Spindle Bore	21.5mm
Tool shank size recommended for C/L	10mm
Metric and imperial threads	0.5-2.5mm / 12-52tpi
Chuck mount	Flange fitting
Spindle Bearings / Drive	Tapered Bearings, final drive by belt
<u>Other Specifications</u>	
Country of origin	China
Warranty	12 Months
Approximated assembly and setup time	45 mins
CE approved Certificate	WST20070013M, WST20070013E

Additional products	
Optional stand	Tabletop
Optional Digital Read Out Kit	4905
X scale	Magnetic kit only
Z scale	Magnetic kit only
Chuck mount sizes	A=72 B=100 C=84 PCD D=3MM
Base/tray fixing holes dimensions A-B-C-D	A=70 B = 538 C=80 D=132mm

