

Machine Data Sheet

Machine: 3033yz and dro	GH universal Machine
<u>Product Dimensions:</u>	
Weight (machine only)	290KG
Weight (including stand)	350KG
Width x Depth x Height	1270 X 930 X 2114mm
Stand only Width x Depth x Height	570 x 780 x 622mm
Base Width x Depth	400 x 600mm
<u>Shipping Dimensions</u>	
Length x Width x Height	900 x 880 x 2100mm
<u>Power/Motor</u>	
Motor size	1.5kw
Power Transfer (GH) gearbox or (VS) variable speed	GH
Voltage (240v single) (440v 3 Phase)	240V
Fitment (Plug connection type)	3 Pin Plug
Current	50hz 7.2A
Spindle speeds (No: and achievable speeds)	6 Speed, 75, 180, 280, 600, 1000, 1600
<u>Main Specifications</u>	
Table size	800 x 240mm
Longitudinal travel (X)	445mm
Cross Table travel (Y)	195mm
Head Travel or Knee (Z)	415mm
Quill/Spindle stroke	125mm
Distance spindle to table	450mm
Throat (Spindle middle to Column)	215mm
Table height from base	260mm
Spindle Taper size and thread	R8 7/16 unf
Head tilt left to right and Head tilt front to back	90-90 (45-45 calibrated)
Drilling capacity	16mm
Milling capacity	20mm
Spindle Bearing type	Taper Roller
<u>Other Specifications</u>	
Country of origin	China
Warranty	12 Months
Approximated assembly and setup time	30 mins
CE approved Certificate	Yes, available upon request

Additional products	
Optional stand	Included
Optional power feed	3205
Optional Digital Read Out Kit	8123 dro
X axis scale (left to right)	450mm
Y axis scale (forward to back)	200mm
Z axis scale (head)	450mm
Tee Nut size and no of slots	3 Slots, 8013 Clamp set 12mm
Machine/Stand Hole positions	A=465 B=325 C=130 D=125mm

