

CNC SMART, SMART PLUS & SMART FAST

The CNC SMART, SMART PLUS and SMART FAST are all high performance floor mounted machines for improved routing productivity. SMART FAST has 15 metres per minute feed rate and the SMART FAST Y1300 has a Y axis of 1420mm.

- Available with three motor head options and two maximum feed speed options.
- CNC Smart Plus T10 has a medium duty head using a 2000 watt single phase head.
- CNC Smart Plus has a high frequency head fitted and a maximum feed speed of 3 metres per minute.
- CNC Smart Fast comes with a high frequency head and a maximum feed speed of 15 metres per minute.
- Solid construction with enclosed steel cabinet with interlocking door and floor stand, meeting the requirements of EN 848 Part 3.

CNC/PLUS/T10 £23,413.00
860 x 920 machine with 90mm of plunge fitted with T10 router.

CNC/SMARTPLUS £24,450.00
860 x 920 machine with 90mm of plunge fitted with HF head.

CNC/SMARTFAST £28,325.00
860 x 920 machine with 90mm of plunge fitted with HF head & max. speed of 15m per min.

CNC/SMART1300 £33,400.00
860 x 1420 machine with 90mm of plunge fitted with HF head & max. speed of 15m per min.

APPLICATIONS



trend-uk.com/video



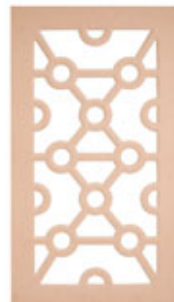
Three flute finishing spiral.



Floor mounted.
CNC/SMART1300 shown.

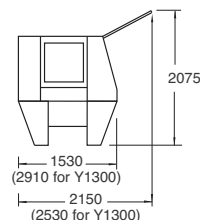


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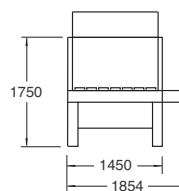


	Product Ref. CNC/PLUS/T10	Product Ref. CNC/SMARTPLUS	Product Ref. CNC/SMARTFAST	Product Ref. CNC/SMART1300
DIMENSION:				
Width	1854mm	1854mm	854mm	854mm
Depth	1530mm	1530mm	1530mm	2910mm
Height door shut	1750mm	1750mm	1750mm	1750mm
Height door open	2075mm	2075mm	2075mm	2075mm
SPECIFICATION:				
Max. movement X-axis	860mm	860mm	860mm	860mm
Max. movement Y-axis	920mm	920mm	920mm	1420mm
Max. movement Z-axis	90mm	90mm	90mm	90mm
Max. cut feed rate X-axis	3-50mm/sec	3-50mm/sec	3-250mm/sec	3-250mm/sec
Max. cut feed rate Y-axis	3-50mm/sec	3-50mm/sec	3-250mm/sec	3-250mm/sec
Max. cut feed rate Z-axis	3-50mm/sec	3-50mm/sec	3-250mm/sec	3-250mm/sec
Max. non cut feed rate	50mm/sec	50mm/sec	250mm/sec	250mm/sec
Positional accuracy	<0.1mm	<0.1mm	<0.15mm	<0.15mm
Power supply	220-230v	220-230v	220-230v	220-230v
Maximum wattage	2000W	2000W	2000W	2000W
Maximum noise	85dB	80dB	80dB	80dB
Weight	350kg	350kg	350kg	420kg
Min. size doorway	1790 x 760mm	1790 x 760mm	1790 x 760mm	1790 x 700mm
Spindle speed	8000-24000	3000-18000	3000-18000	3000-18000

TECHNICAL DIAGRAMS:



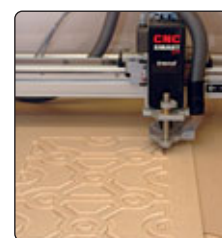
Side view (mm)



Front view (mm)



Foam tool control routing.



Aperture being cut for glass in kitchen door cabinet.