



SPARTAN

Premium 12 months warranty included

CNC ROUTER SYSTEM

Premium 12 months warranty included

Spartan CNC

Machine Overview



Common Materials:

WOOD
SOFT METALS
ACRYLIC
HDPE
POLYCARBONATE
SOLID SURFACE MATERIAL
ACM SIGN PANELS
FOAMEX
FOAM SHEET

& Much More...

Our NEW Spartan range of CNC router combine extremely good value with exceptional build quality to give our customers an industrial grade CNC router without the pitfalls of going hobbyist class CNC. In fact this machine range can also suit the hobbyist wanting the very best performance for very little in comparison to some of the competition - With pricing starting at only £4950 +VAT!

This industrial grade starter CNC router system can be used in a wide range of applications such as (but not limited to):

Joinery | Sign Making | Engineering | Fabrication | Protoyping | Personalised Products

Robust components and a great design, our Spartan range come in standard be sizes of:

Coupled with our renowned after sales service and over 20 years of supplying industrial grade machinery, this should be on your list.

Bed Size Options			
Model	Width (mm)	Length (mm)	Z Height (mm)
Spartan 6090	600	900	150
Spartan 1313	1300	1300	200
Spartan 1325	1300	2500	200
Spartan 1530	1500	3000	200

Fast, affordable and extremely reliable. Built with the same attention To detail as our Auto Tool Change (ATC) Routers, the Merlin is a CNC Powerhouse.

Standard Features & Equipment Spartan 6090

High performance spindles	Water Cooled 2.2kW spindle with chiller.
Mechanical Drive	Ballscrew on XYZ Axis
Drive Motors	Performance stepper drives
Control System	NK105 Hand Controller.
Vacuum System	Vacuum System included with a 2.2kW vacuum pump.
Installation	Our professional installation team will fully commission your new machine - customer must have the correct electrical/air outputs available (we will advise you on what is required).
Training	Full operational training included, combined with basic software use.
Warranty	12 months standard parts and labour warranty with extended warranty periods available.

Standard Features & Equipment Spartan 1313

High performance spindles	Water Cooled 3kW spindle with chiller.
Mechanical Drive	TBI Ballscrew on Z, Helical Rack & Pinion On X,Y
Drive Motors	Performance stepper drives
Control System	NK105 Hand Controller.
Vacuum System	Vacuum System included with a 2.2kW vacuum pump.
Installation	Our professional installation team will fully commission your new machine - customer must have the correct electrical/air outputs available (we will advise you on what is required).
Training	Full operational training included, combined with basic software use.
Warranty	12 months standard parts and labour warranty with extended warranty periods available.

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Specification & Weights

Standard Features & Equipment Spartan 1325 & 1530

High performance spindles	Air Cooled 4.5kW spindle with chiller.
Mechanical Drive	TBI Ballscrew on Z, Helical Rack & Pinion On X,Y
Drive Motors	Performance stepper drives
Control System	NK105 Hand Controller.
Vacuum System	Vacuum System included with a 4.5kW vacuum pump.
Installation	Our professional installation team will fully commission your new machine - customer must have the correct electrical/air outputs available (we will advise you on what is required).
Training	Full operational training included, combined with basic software use.
Warranty	12 months standard parts and labour warranty with extended warranty periods available.

Machine dimensions & Weights

Model	L*W*H	Weight (kg)
Spartan 6090	1390*1220*1500	450
Spartan 1313	1830*2100*1720	650
Spartan 1325	3100*2100*1800	800
Spartan 1530	3700*2350*1800	1000

Interested? Call us today
Speak with one of our industry experts.

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