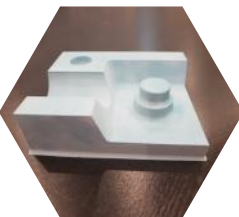
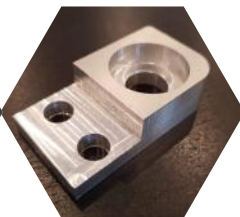




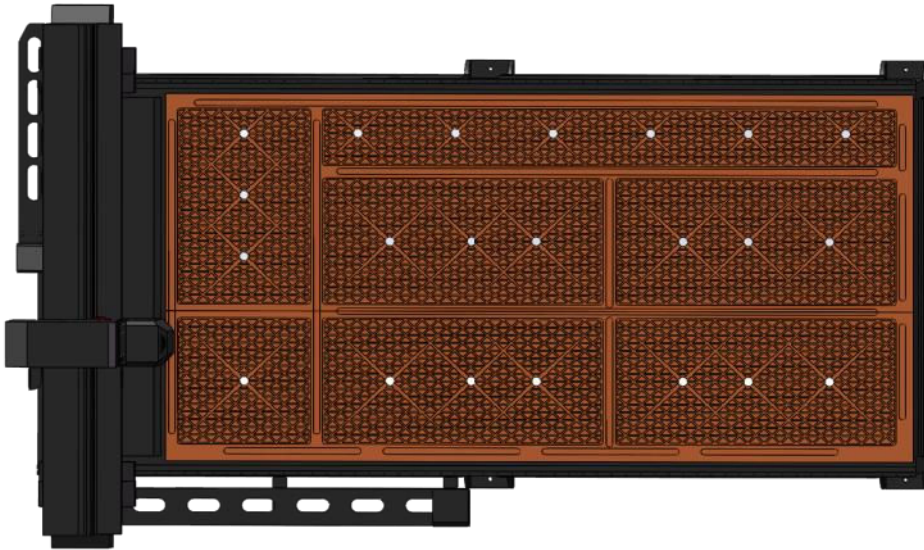
OPUS CNC



LYMPUS ATC



OVERVIEW



PERFECT FOR

- Woodwork
- Metalwork
- Signage
- Engineering
- Production Work
- Joinery
- Ply Lining
- Prototyping
- And Many More!

The **Olympus ATC CNC router** is an industrial entry-level CNC router designed in the UK by a team of experienced CNC engineers. This easy to use CNC router has been designed to maximise productivity and guarantees to transform the way you work, like never before, saving time, money and labour.

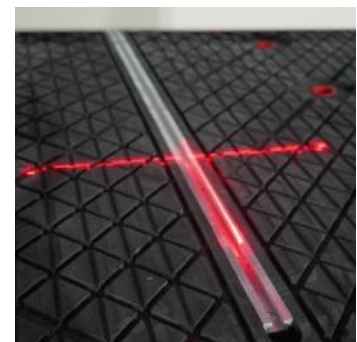
It comes with a eight-piece automatic tool change system, allowing multiple tools to work together without carrying out a manual tool change.

The newly designed vacuum beds on all the Olympus routers come with a tapered vacuum matrix bed with much deeper grooves radiating away from each vacuum hole. This tapered grid bed allows maximum airflow throughout without restriction, even to the extremities of each bed zone, giving optimum and more advanced suction for holding down the material. On Olympus 1530s and larger, as shown above, the bed is designed to fit standard sheet sizes such as 8'x4' and 10'x5 with optimum suction.

We say it is an entry-level CNC machine, but that doesn't mean it doesn't deliver. Strong enough to run seven days a week, this mighty CNC machine can handle the most challenging jobs. This powerful CNC router makes light work of cutting and routing many materials, including most woods, plastics, and soft metals.

Key Features

- Industrial & Robust
- User Friendly
- 9kW HQD Air Cooled Spindle
- 8 Piece Auto Tool Change
- Enhanced Vacuum Matrix Bed
- Up to 11kW Vacuum Pumps
- VCarve Pro Inclusive
- 2 Years Parts & Labour Warranty
- Delivery, Installation & Training



 **LYMPUS ATC**

DATA SHEET

Model	Olympus ATC 1313	Olympus ATC 1325	Olympus ATC 1530
Bed Size	1300 x 1300mm	1300 x 2500mm	1525 x 3050mm
Gantry Height	300mm	300mm	300mm
Tool Change	8 Piece Automatic Tool Change	8 Piece Automatic Tool Change	8 Piece Automatic Tool Change
Spindle	9kw Air Cooled	9kw Air Cooled	9kw Air Cooled
Spindle Speed	24,000rpm	24,000rpm	24,000rpm
Accuracy	±0.01mm	±0.01mm	±0.01mm
Control System	Opus PRO	Opus PRO	Opus PRO
Vacuum System	Enhanced Matrix Table In 4 Zones	Enhanced Matrix Table In 4 Zones	Enhanced Matrix Table In 6 Zones
Vacuum Power	1 x 5.5kW	1 x 5.5kW	1 x 7.5kW
Dust Extraction	3.0kW Dust Extraction	3.0kW Dust Extraction	3.0kW Dust Extraction
XY Structure	Helical Rack & HIWIN Linear Bearings	Helical Rack & HIWIN Linear Bearings	Helical Rack & HIWIN Linear Bearings
Z Structure	TBI MOTION Ball Screw & HIWIN Linear Bearings	TBI MOTION Ball Screw & HIWIN Linear Bearings	TBI MOTION Ball Screw & HIWIN Linear Bearings
Oil Lubricant	Semi-auto Oil Injection	Semi-auto Oil Injection	Semi-auto Oil Injection
Collets	ER32 Collets	ER32 Collets	ER32 Collets
Motors	Leadshine Servo Motors	Leadshine Servo Motors	Leadshine Servo Motors
Drives	Leadshine Servo Drives	Leadshine Servo Drives	Leadshine Servo Drives
Frequency Inverter	Delta Inverter	Delta Inverter	Delta Inverter
Software	VCarve Pro	VCarve Pro	VCarve Pro
Net Weight	2,200kg approx.	2,400kg approx.	2,600kg approx.
Delivery	Included—Forklift Needed	Included—Forklift Needed	Included—Forklift Needed
Installation	Included	Included	Included
Training	Included	Included	Included
Warranty	2 Yrs Parts & Labour	1 Yrs Parts & Labour	1 Yrs Parts & Labour
Working Voltage	415v	415v	415v

DATA SHEET

Model	Olympus ATC 2030	Olympus ATC 2040	Olympus ATC 2060
Bed Size	2100 x 3050mm	2000 x 4000mm	2000 x 6000mm
Gantry Height	300mm	300mm	300mm
Tool Change	8 Piece Automatic Tool Change	8 Piece Automatic Tool Change	8 Piece Automatic Tool Change
Spindle	9kw Air Cooled	9kw Air Cooled	9kw Air Cooled
Spindle Speed	24,000rpm	24,000rpm	24,000rpm
Accuracy	±0.01mm	±0.01mm	±0.01mm
Control System	Opus PRO	Opus PRO	Opus PRO
Vacuum System	Enhanced Matrix Table In 7 Zones	Enhanced Matrix Table In 8 Zones	Enhanced Matrix Table In 8 Zones
Vacuum Power	2 x 5.5kW	2 x 5.5kW	2 x 5.5kW
Dust Extraction	3.0kW Dust Extraction	3.0kW Dust Extraction	3.0kW Dust Extraction
XY Structure	Helical Rack & HIWIN Linear Bearings	Helical Rack & HIWIN Linear Bearings	Helical Rack & HIWIN Linear Bearings
Z Structure	TBI MOTION Ball Screw & HIWIN Linear Bearings	TBI MOTION Ball Screw & HIWIN Linear Bearings	TBI MOTION Ball Screw & HIWIN Linear Bearings
Oil Lubricant	Semi-auto Oil Injection	Semi-auto Oil Injection	Semi-auto Oil Injection
Collets	ER32 Collets	ER32 Collets	ER32 Collets
Motors	Leadshine Servo Motors	Leadshine Servo Motors	Leadshine Servo Motors
Drives	Leadshine Servo Drives	Leadshine Servo Drives	Leadshine Servo Drives
Frequency Inverter	Delta Inverter	Delta Inverter	Delta Inverter
Software	VCarve Pro	VCarve Pro	VCarve Pro
Net Weight	2,700kg approx.	2,800kg approx.	2,900kg approx.
Delivery	Hiab Delivery Included	Hiab Delivery Included	Hiab Delivery Included
Installation	Included	Included	Included
Training	Included	Included	Included
Warranty	2 Yr Parts & Labour	2 Yr Parts & Labour	2 Yr Parts & Labour
Working Voltage	415v	415v	415v

AFTERCARE



- **AFTERCARE**

Even after delivery, installation and training, our services do not stop there. The Olympus ATC CNC comes with lifelong technical support via email and telephone. On installation, you will be given direct contact details for your dedicated engineer, along with office-based technical support from our team of engineers should you require any assistance after your machine has been installed.

All Olympus ATC CNC routers include 2 years parts and labour warranty as standard.

Technical Support:

0800 0560404 or support@opuscnc.co.uk

For more information or to enquire please do not hesitate to contact our team:

0191 386 5303

info@opuscnc.co.uk

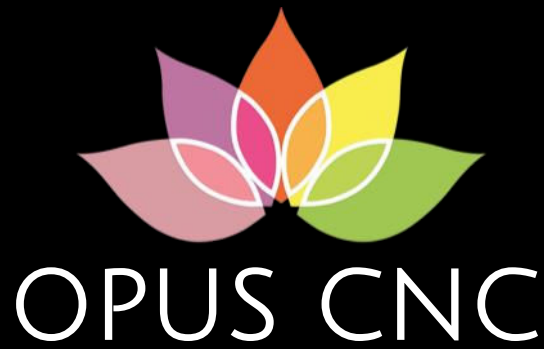
Units 22A-D

Roeburn House

Mandale Business Park

Durham

DH1 1TH



“Recently purchased an Olympus 1530 CNC router from Opus, we are extremely happy with the service and support we have received, the machine has more than doubled our output and works hand in hand with our design software allowing us to make the most of the machine.

The advise, sale, installation and training all went smoothly the team could not have been more helpful and supportive. We required extra training on the machine and this was not a problem at all the type of service every small business needs ”

SOLWAY SHOWJUMPS

“I was recommended to Opus CNC by a very experienced engineer in the industry. We purchased an Olympus 1325 which is fantastic quality, highly productive and great value. The service was first class, they could not have been easier to work with. The installation was smooth and rapid with little disruption to our ongoing operation. I cannot recommend Opus highly enough .”

THERMOVAC PLASTICS

“The install was efficient and the training was super. Myself and three colleagues now have enough knowledge to use the router, despite none of us having had any experience prior.”

RRW SHOPFITTERS

“My Olympus CNC router is even better than the initial impression I got online.

I also had the pleasure of the engineer's company and training for two whole days, who could not have been more helpful. I couldn't be happier with my machine and I am really looking forward to exploring and unlocking its full potential.”

EASTWOOD JOINERY

“To say I’m over the moon with my Olympus CNC router is an understatement. Thank you so much to Opus CNC and to the engineer, who was incredibly patient and thorough at going through everything I need to know. It's such a relief to now be able to bring all of our trailer manufacturing entirely in-house.”

BOONDOCK TRAILERS