



**3DTEK**  
Industrial

# T340

Industrial ATC Router

## 3DTek T340 industrial Auto Tool Change CNC Router

Production-ready Auto Tool Change CNC Routing machine. Designed for the processing of sheet goods including all Timbers, machinable plastics, soft metals and more.

The T340 has a cutting area of 1550x3050mm with a clearance height of 250mm below gantry.

### T340 Features:

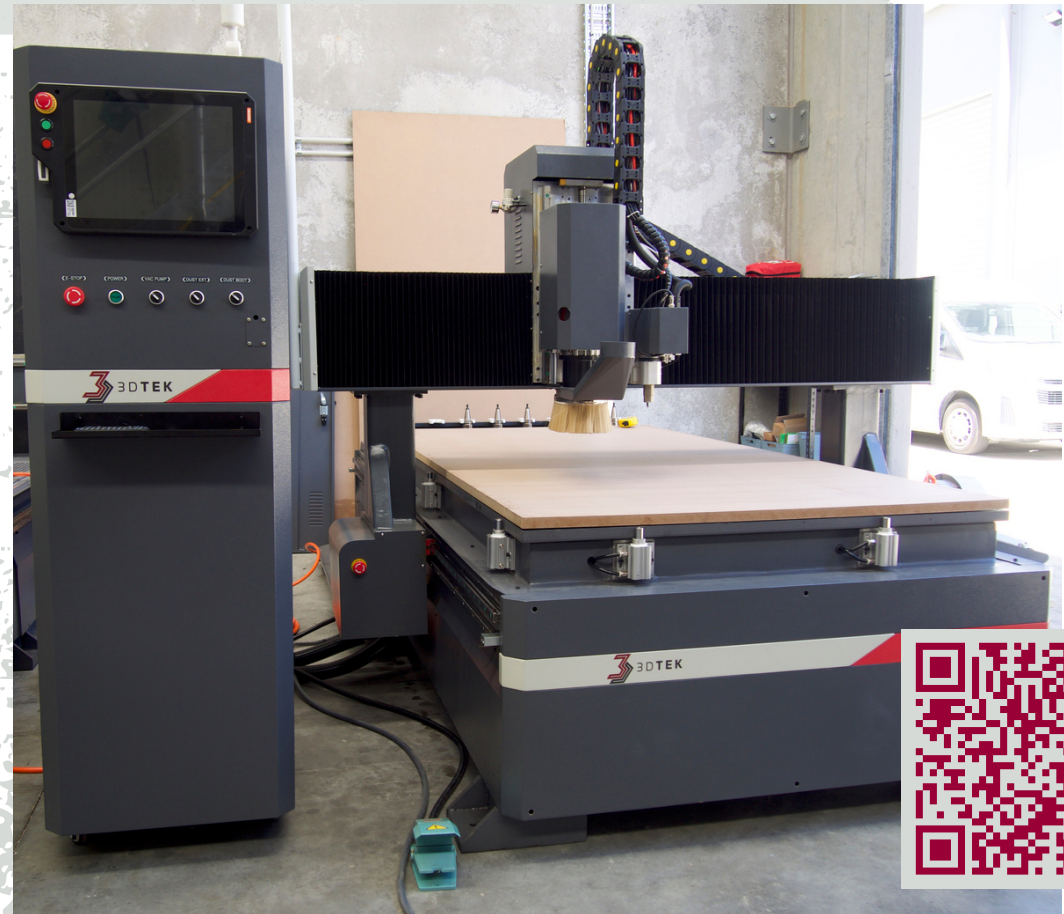
- 9.0 KW Automatic Tool Change Spindle (ISO 30 ER32)
- 4 Zone Vacuum work holding table
- 1 or 2 x 7.5 KW Vacuum Pump
- Australian made & supported touchscreen controller
- WIFI file transfer
- Auto sheet positioning pins
- Automated tool length calibration
- Automated oiling systems
- Automated dust hood
- Installation / Training & Warranty
- Includes Collets, Tool Holders & Sample Tools
- Extended hours tech support

### Requirements

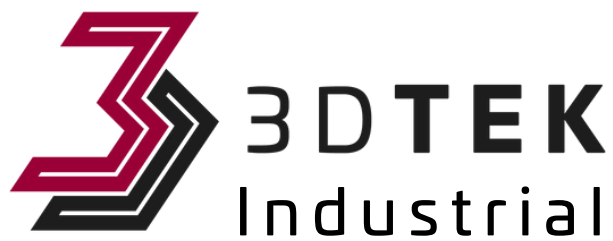
- Floor space - min 4x6 m
- Power - 3 Phase 50A

### Optional Accessories

- 3.0KW Dust Extractor
- Auto Stop - Light Fence
- Tangential Oscillating Knife
- Additional training & design support
- Tooling



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# T440

## Industrial ATC Router

### Installation/ Training

All 3DTEK industrial CNC equipment comes with a full day of installation, commissioning and training. 3DTEK will train you in the use of the machine using your materials, cutters and designs so ensuring we leave you with a machine ready to produce your projects. Further support is available via telephone & remote access, further days of training in machine operation & CAD/CAM are available.

### Warranty & Service

The T340 comes with a standard 3 Year parts warranty on all components & 12 months onsite labour warranty. Onsite labour for East Coast Metro areas only. Preventative maintenance service can generally be carried out by the user every 6-12 months. Scheduled servicing can be arranged. The T340's automated oiling schedule ensures all bearings and ball screws are frequently lubricated, leaving only cleaning and a pre-start visual inspection as the daily maintenance tasks. 3DTEK endeavours to keep all likely replacement parts in stock in our Sydney workshop for quick access.

### Software Compatibility

Both Masso & Syntec CNC controller options offered support basic G-Code standards with no proprietary G-Codes, as such most any CAD/CAM or machining software will produce acceptable files to operate the machine. No PC is required at the machine, the stand-alone controllers require no start-up or shutdown procedure, simply power on, use and power off.

### Materials

Most soft materials less than 1550x3050mm can be cut in the T340. While primarily designed for timber and plastics, other materials such as aluminum and similar, Bakelite & HPL, foams, composite alloy plastic sign panels, carbon fiber, Corian, and other man-made solid surfaces, etc. Steel, Stainless, and other ferrous metals generally cannot be cut in a CNC router.



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