

# Turn 370 Pro

CNC Lathe with Flood Coolant



 Large machining capacity



Ideal for cutting a range of resistant materials



Fully enclosed and safe to use

## High-capacity CNC lathe for advanced machining tasks

The Turn 370 Pro is a powerful 2-axis lathe with integrated flood coolant, designed for more demanding machining in training centres and engineering environments. Its enclosure and programmable controls deliver safe, precise cutting across a wide range of resistant materials.

### Key Benefits:

- Integrated flood coolant for heavy-duty work
- Cuts wax, plastics, acrylics, non-ferrous and ferrous metals
- Ideal for advanced engineering environments
- 35mm Spindle Through Bore



Manual Tailstock with Non-Revolving Center

TURN 370 PRO

## Technical information

### Equipment as standard

- VR CNC Turning Operating Software
- QuickTURN 2D Design Software (1 seat)
- Flood Coolant and Industrial Cabinet Base
- 8 Station Programmable Turret, or optional Quick Change Toolpost and Holder
- Manual Self Centering 125mm 3 Jaw Chuck
- Installation and Instruction Manuals
- Ethernet or USB Connection
- \*PC Not Included

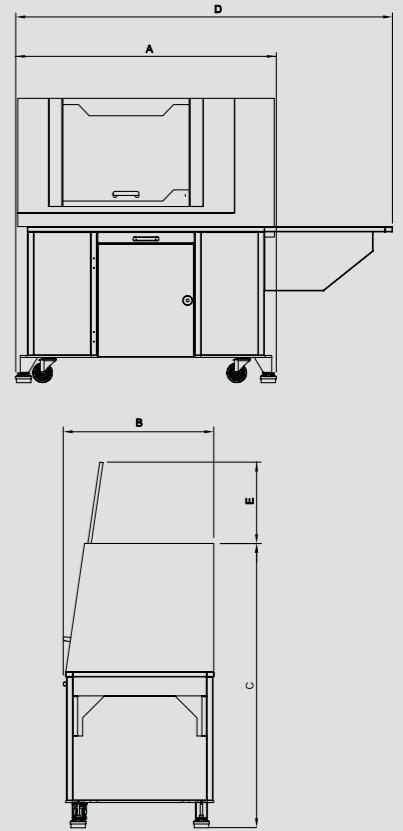
### Optional extras

- Comprehensive Tooling Package
- Manual Tailstock with Non-Revolving Centre
- Revolving Centre for Tailstock (reduces distance between centres to 225mm)
- Computer Support Extension for Cabinet Base
- Automatic Lubrication System
- Pneumatic Guarding\*
- 100mm 3 Jaw Pneumatic Chuck\*

\*Requires Compressed Air

### Mechanical details

Machine Length (A)	1330mm	52.36in
Machine Depth (B)	750mm	29.53in
Machine Height (C)	1445mm	56.89in
Length with Optional PC Arm (D)	1910mm	75.20in
Open Door Height Above Machine (E)	385mm	15.16in
Machine Weight	400kg	881.85lb
Swing Over Bed	260mm	10.24in
Swing Over Cross Slide	105mm	4.13in
Distance Between Centres	370mm	14.57in
Travel X Axis	200mm	7.87in
Travel Z Axis	275mm	10.83in
Max Spindle Speed	3700rpm	3700rpm
Max. Feed Rate	3000mm/ min	118.11in/ min
Spindle Bore	35mm	1.38in
Mains Supply Requirements	Single Phase	Single Phase
Spindle Motor	2.2kW	2.95HP
Axes Motors	Stepper	Stepper
Voltage	230V	110V
Current	14A	24A
Frequency	50/ 60 Hz	50/ 60 Hz



Machine Dimensions