

DENFORD

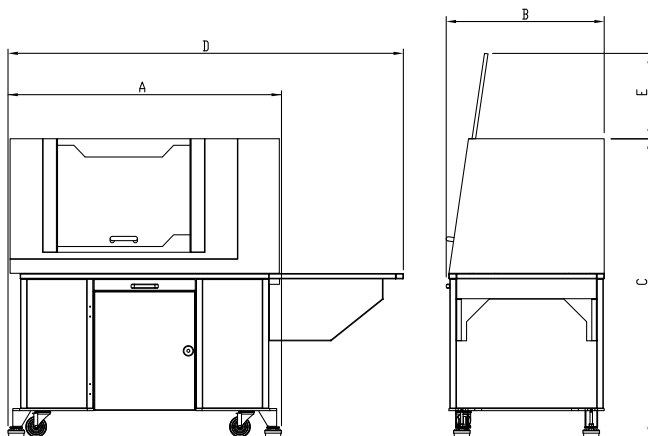
Turn 370 PRO

HIGH CAPACITY CNC LATHE

COMPLETE WITH
FLOOD COOLANT
AND INDUSTRIAL
CABINET BASE



Shown with optional
computer support extension
(PC not included)



Machine Dimensions.

A high capacity 2 axis CNC Lathe complete with flood coolant and industrial cabinet base and totally enclosed high-visibility interlocking guard, suitable for all levels of education and training. Programmable spindle speeds and feedrates make the Turn 370 PRO ideal for cutting a range of resistant materials such as wax, plastic, acrylic, free cutting alloys, aluminum and steel.

Turn 370 PRO

THE TURN 370 PRO COMES AS STANDARD WITH:

- VR CNC Turning Operating Software (PC not included).
- QuickTURN 2D Design software (1 seat)
- Flood Coolant and Industrial Cabinet Base.
- Quick Change Toolpost and Holder.
- Manual Self Centring 125mm 3 Jaw Chuck.
- Installation and Instruction Manuals.
- USB Connection

SYSTEM REQUIREMENTS

IBM or 100% Compatible PC,
Pentium III, 1Ghz, 512MB RAM,
200MB Free Hard Disk Space,
Microsoft Windows XP; NT; 2000; Vista; Windows 7, 8 & 10
CD-ROM Drive,
OpenGL 3D Accelerator Graphics Card with 128MB RAM
supporting at least 1024 x 768 screen resolution.
CNC Machines require USB Connection.

RECOMMENDED SOFTWARE PROGRAMS

All software necessary to control the Turn 370 PRO is included. Also included is a seat of QuickTURN 2D Design - an easy to use CAD package.

OPTIONAL EQUIPMENT INCLUDES:

8 Station Programmable Turret (supplied in lieu of Quick Change Toolpost), Pneumatic Chuck and Guard, Tail Stock and Automatic Lubrication System.



MECHANICAL DETAILS	TURN 370 PRO
Machine Length (A)	1330mm
Machine Depth (B)	750mm
Machine Height (C)	1445mm
Length with Optional PC Arm (D)	1910mm
Open Door Height Above Machine (E)	385mm
Machine Weight	400kg
Swing Over Bed	260mm
Swing Over Cross Slide	105mm
Distance Between Centres	370mm
Travel X Axis	200mm
Travel Z Axis	275mm
Max. Spindle Speed	3700rpm
Max. Feed Rate	3000mm/min
Spindle Bore	35mm
Mains Supply Requirements* [* Alternative supplies available on request]	Single Phase
Spindle Motor	2.2kW
Axes Motors	Stepper
Volts	230VAC
Amps	16 Amps
Hz	50 Hz
Electrical Socket	16A MCB Protected