

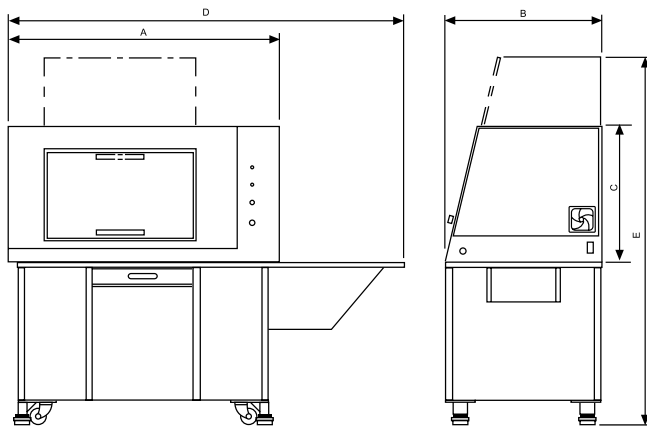
 **DENFORD**

# Turn 370 PRO

CNC LATHE



Shown with optional  
turret tail stock and computer  
support extension (PC not included)



Machine Dimensions.

A high capacity 2 axis CNC Lathe with 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.

Prices are correct at time of printing, but may be subject to revision.  
Prices shown are exclusive of carriage charges & VAT

 **CE**  
APPROVED

## Turn 370 PRO

### THE TURN 370 PRO COMES AS STANDARD WITH:

- VR CNC Turning Operating Software (PC not included).
- Quick Change Toolpost and Holder.
- Manual Self Centring 125mm 3 Jaw Chuck.
- Flood Coolant and Cabinet Base.
- 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,  
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, Pneumatic Chuck and Guard, Tail Stock and Automatic Lubrication System.



MECHANICAL DETAILS	TURN 370 PRO
Machine Length (A)	1300mm
Machine Depth (B)	750mm
Machine Height (C)	675mm
Length with Optional PC Arm (D)	1900mm
Height with Door Open (E)	1765mm
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	230 Volts
Amps	16 Amps
Hz	50 Hz
Electrical Socket	16A MCB Protected