v26**LATHE**

2D & 3D CAD-CAM SOFTWARE

BobCAD-CAM ™

EXPERIENCE THE POWER OF v26 LATHE FOR CNC
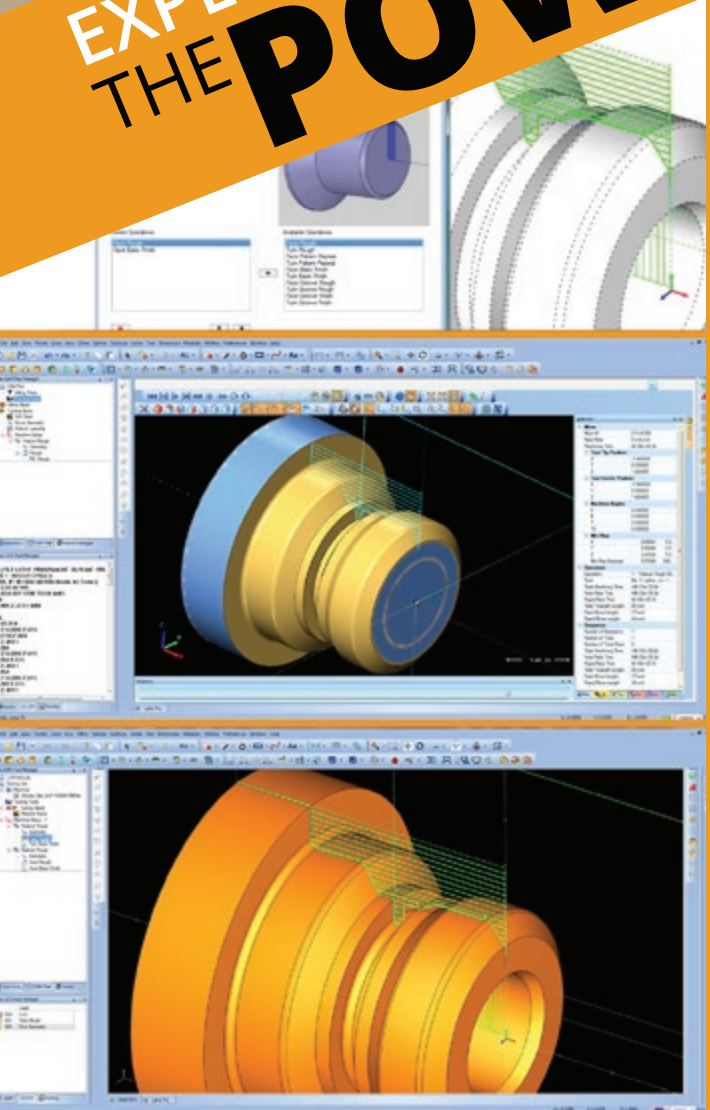
For more than 25 years, BobCAD-CAM has developed integrated CAD/CAM software for the global manufacturing industries. CNC businesses large and small use BobCAD-CAM for its affordability and powerful CAD/CAM Technology to regularly turn their parts into finished profitability. Our CNC Lathe software is no exception for giving you the easy to use programming solutions you need.

TURNING PARTS INTO PROFIT

The latest BobCAD-CAM CAD/CAM software for Turning provides a simple and cost effective solution to 2 Axis part making. BobCAD-CAM Lathe integrates CAD together with CAM to bring you a complete NC programming solution that is not only easy to use yet affordable enough for any CNC shop budget.

This CNC lathe software combines powerful hybrid solid modeling technology for basic or advanced CAD design and editing. It comes equipped with effective file translation capabilities so you can operate with external files from popular design products.

CAD FILE TYPES SUPPORTED:

.SAT   .DXF   .DWG   .IGES / .IGS   .STEP / .STP
.CAD   .3DM   .SLDPRT   .Para-solids X_T X_B.
.STL

DYNAMIC CAM STRATEGIES

The latest Lathe software provides powerful Dynamic Operations allowing you to program as many required toolpath strategies into one easy-to-manage CAM Feature that is fully associative to the CAD part model. Toolpaths can easily be updated in the case that geometry modifications are required, eliminating the need to re-program a job. Machine Toolpath Wizards are added to step you through the programming phase and remove the guesswork while giving you complete control of the tools you use and the parameters of each cutting strategy the easy way.

LATHE CAM FEATURES

- Tool & Material Library
- O/D & I/D Roughing
- O/D & I/D Finishing
- Grooving & Slotting
- Multi-Tool Drilling
- Threading
- Tapping
- Facing
- Tool Patterns
- Job Setup & Machining Wizards
- Stock Wizard

NC PROGRAMMING FOR YOUR CNC LATHE

With our canned cycle support in posting you can minimize the size of your NC programs. When it comes to CAM programming for CNC Turning this system is very easy to use! BobCAD-CAM post processors are fully customizable and includes a NC Editor as well as RS 232 communications and DNC capabilities. With BobCAD-CAM for your Lathe programming you can help your shop become more efficient and profitable fast!

NC PROGRAMMING FEATURES

- Customizable G-Code Posting
- G-Code Editor
- Simulation
- Cycle Time Calculations
- Machined Part Deviation Analysis
- RS 232 / DNC Communications
- Posting manager
- Save & Load Machine Features
- Cutting Conditions
- Customizable Setup Sheets
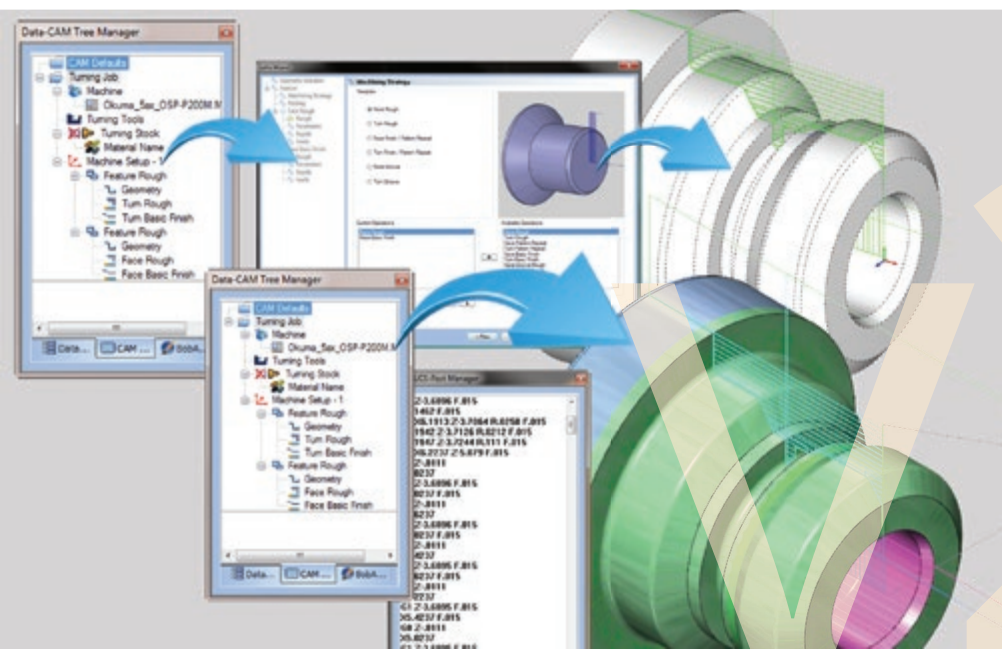
BobCAD-CAM, Inc.

As a worldwide leader in developing innovative solutions for CNC part programming, BobCAD-CAM remains at the forefront in providing both small and large shops with powerful and affordable CAD/CAM products. BobCAD-CAM software delivers cutting-edge CAD/CAM technology for shops looking for an affordable solution in toolpath and G-code programming.

SYSTEM REQUIREMENTS

Windows (Minimum)
- 1GB RAM
- 128 MB Graphics Adapter*
- Intel® or AMD® Processors**
- 2GHz Processor
- Windows Vista or Windows 7

Windows (Recommended)
- 6GB RAM or more
- 1GB Graphics Adapter*
- Intel® or AMD® Processors**
- 2+GHz Processor (Multi-core)
- Windows 7 x64

Recommended Vs. Minimum:

The minimum specifications shown mean that BobCAD-CAM software will open and work, however, the minimum requirements do not gauge performance and stability. For BobCAD-CAM to preform reliably at its best, it is highly recommended to meet or exceed the recommended specifications.

Note: Although initial testing has shown that BobCAD-CAM V26 runs on Windows XP SP3, Windows XP is no longer officially supported.

*BobCAD-CAM's stability is dependent on the graphics card ability to process information. Integrated memory graphics cards may work but are not recommended.

ATI® or NVIDIA® graphics cards with dedicated memory are recommended. The graphics card's software driver must be updated to the current software drivers released by the graphics card manufacturer.

**BobCAD-CAM is not supported on Apple Macintosh® -based machines. Some customers have shown success in running BobCAD-CAM in a Virtual Windows environment on Mac computers using Boot Camp. While the end user may choose to run Windows on a MAC®, this is not supported by BobCAD-CAM Inc.

EXPAND YOUR CAPABILITIES
WITH THESE POWERFUL TOOLS!

BobCAD-CAM

BobCAD-CAM UK
Office 3
Evans Business Centre
Dane St, Rochdale OL12 6XB
Contact: Peter Gillespie
TEL:01706 861717 MOB: 07775 860661