



## ROUTER

### PRODUCT OPTIONS

Router

Router 3D

CAD		
Create and dimension live wireframe geometry	X	x
CAD File Change Recognition	X	X
Solid modelling	X	X
Read/write IGES, DXF, SAT, Parasolid, EPS and more	X	X
Read/write AutoCAD, SOLIDWORKS, Solid Edge and more	X	X
Read native CATIA and Pro/E files	Optional	Optional
Live surface modeling, patching and repair	x	X
CAM		
Part and toolpath nesting	X	X
In-process stock model	X	X
Fully associative toolpaths	X	X
Drilling	X	X
2D contour cutting	X	X
Basic pocketing	X	X
Feature Based Machining	X	X
Dynamic Motion™ toolpaths (2D)	X	X
3D contour cutting, trimming and remachining	X	X
Advanced pocketing, including open pockets	X	X
Block drilling	X	X
Tabs	X	X
Right-angle head support	X	X
Engraving	X	X
On-screen toolpath verification	X	X
Single and limited multisurface roughing	X	X
Single and limited multisurface finishing	X	X
3+2 axis positioning and rotary axis substitution	x	X
Dynamic Motion toolpaths (3D)		X
Accelerated Finishing™		X
Full multisurface and solid roughing		X
Full multisurface and solid finishing		X
Full multisurface and solid “cleanup” machining		X
Full multisurface and solid high speed machining		X
Full multisurface and solid OptiRough cutting		X
Full multisurface and solid hybrid finishing		X
5-axis drilling and curve machining	Optional	Optional
Full 4- and 5-axis machining		Optional