

## MILL





With your standalone license of **Mastercam Mill**, you now have the option of also running the corresponding version of **Mastercam for SOLIDWORKS®**.

## **PRODUCT OPTIONS**

Mastercam Mill	Mill Entry	Mill	Mill 3D
CAD			
Solid modeling	Х	х	Х
Live surface modeling	Х	x	Х
Quickly create and dimension live wireframe geometry	Х	x	х
Read/write IGES, DXF, SAT, Parasolid, EPS, & more	х	x	х
Read native AutoCAD, SOLIDWORKS, Solid Edge, & more	х	x	Х
Read native CATIA, Pro/E, Unigraphics (UG NX)	Optional	Optional	Optional
Part and toolpath nesting	х	x	х
CAM			
Fully associative toolpaths	х	х	Х
In-process stock model		x	Х
Dynamic Motion toolpaths (2D)		x	Х
Feature Based Machining		x	Х
Automated Feed Rate Optimization	Х	x	Х
Contouring, pocketing, and drilling	Х	х	Х
Specialty drilling		х	Х
2D High Speed Machining	х	х	Х
3D contour cutting, trimming, and remachining		х	Х
On-screen toolpath verification	х	х	Х
Fast, easy tool management	х	х	Х
Machine and control definition	х	х	Х
Machine Simulation		x	Х
Tombstone support		х	Х
Engraving		х	Х
Raster to Vector image conversion	х	х	Х
Single and limited multisurface roughing		х	Х
Single and limited multisurface finishing		х	Х
3+2 axis positioning and rotary axis substitution		х	Х
Dynamic Motion toolpaths (3D)			х
Full multisurface & solid roughing			х
Full multisurface & solid finishing			х
Full multisurface & solid "cleanup" machining			х
Full multisurface & solid High Speed Machining			х
Full multisurface & solid optimized roughing			х
Full multisurface & hybrid finishing			х
5-axis drilling & curve machining		Optional	Optional
5-axis swarf milling		Optional	Optional
Simultaneous 4- & 5-axis machining		·	Optional
Advanced port and blade milling			Optional
Access to related mill toolpaths in Mastercam for SOLIDWORKS®		x	х

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