

CAM PRODUCT MATRIX

Product Level	SOLIDWORKS CAM		CAMWorks					
	Standard	Professional	Standard	Milling Standard	Milling Professional	Turning Standard	Turning Professional	Premium
2.5 Axis Milling	✓	✓	1	~	✓	~	✓	✓
Feature-Based Machining with Feature Recognition	✓	✓	1	~	✓	~	✓	✓
Area Clear Roughing, Flat Area, and Z-Level Finishing	✓	✓	✓	~	✓	~	✓	✓
Standard Features	✓	✓	~	~	✓	✓	✓	✓
NC Editor with Backplot Capability	✓	✓	~	~	✓	✓	✓	✓
Tolerance-Based Machining	✓	✓	~	~	✓	✓	✓	✓
Part Machining	✓	✓	✓	~	✓	✓	✓	✓
Assembly Machining		✓	✓	~	✓	✓	✓	✓
Configurations within CAM		✓	✓	~	✓	✓	✓	✓
4th & 5th Axis Pre-Positioning		✓	✓	~	✓	✓	✓	✓
Volumill High Speed Machining		✓	✓	~	✓	✓	✓	✓
Turning- 2 Axis		✓	~	~	✓	✓	✓	✓
Turning- Sub Spindle			✓	~	✓	✓	✓	✓
Turning- Two Turret			✓	~	✓	✓	✓	✓
3 Axis Milling				~	✓			✓
Mill-Turn Capabilities					✓	√	✓	✓
Sync Manager for Synchronized Machining							✓	✓
4th & 5th Axis Simultaneous Milling								✓

