Cam Design Software by Camnetics, Inc.

	CamTrax64
Add-on for SolidWorks	Yes
Add-on for AutoDesk Inventor	Yes
Add-on for Solid Edge	Yes
DXF files	Yes
XY(Z) Files	Yes
Cam Types	
Disk or plate cams	Yes
Linear cams	Yes
Cyclindrical or barrel Cams	Yes
Follower types	
Translating	Yes
On center	Yes
Off center	Yes
Oscillating (swinging arm)	Yes
Conjugate	Yes
Globoidal	Yes
Motion Types	
Cycloidal*	Yes
Harmonic*	Yes
Modified Sine*	Yes
Modified Trapezoid	Yes
Cycloidal/Harmonic*	Yes
Harmonic/Cycloidal*	Yes
Constant Velocity	Yes
Terminal Velocity	Yes
3-4-5 Polynomial	Yes
3-4-5-6 Polynomial (rise and fall)	Yes
3-5-8 Polynomial (rise and fall)	Yes
4-5-6-7 Polynomial	Yes
8th Power Polynomial (rise and fall)	Yes
Constant Acceleration*	Yes
Double Harmonic (rise and fall)	Yes
User Points	Yes
*Symmetry (n) is configurable	Yes

	CamTrax64
Numerical Tables and Graphs	
Displacement	Yes
Velocity	Yes
Acceleration	Yes
Pulse (Jerk)	Yes
Cam Shaft Torque	Yes
Contact Stress	Yes
Normal Force	Yes
Radius of Curvature	Yes
Data Sheets	
Text, Excel and CSV	Yes
DXF File output	Yes
XY and XYZ text and Excel files	Yes
Displacement text files	Yes
Fabrication	
3 Axis machines	Yes
4 Axis machines	Yes
Rough cutting	Yes
Finish Cutting	Yes
Machine Controller	
Generic G Code	Yes
Haas	Yes
Mazak	Yes
Heidenhain	Yes
Rotary Table	
A Axis	Yes
B Axis	Yes
C Axis	Yes

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