

## FAG CREASY DATASHEET

### FAG CREASY INSTALLATION REQUIREMENTS




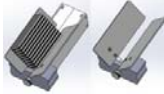
Windows XP, Windows Vista, Windows 7 / 8, Windows 10 / 11 – 32bit or 64bit

Screen resolution : 1280 x 780 or higher recommended

### CREASY TECHNICAL DATA

Parameter	Value
Viewing area	~1 cm across the crease
Measurement range height/depth	-0.40 mm .. +0.65 mm
Illumination	White LED
Camera	BW / 1,3 Mpixel
Communication	USB 2.0
Power Supply	USB 2.0 high power
Accuracy	+/- 0.003mm
Repeatability	+/- 0.003mm
Measurement time typ.	1 second
Size	3.8cm * 5cm * 14cm
Units	Inch / mm
Calibration / Verification	Target included

## CREASY FUNCTIONS

Function description	BASIC	PREMIUM	POWER CREASE Premium required	RULE Premium required	E-GUIDE Premium required	POWER BOX
<b>HARDWARE TOOLS</b> 						
<b>MEASUREMENT FUNCTIONS</b>						
Bead Measurement	X	X				
• Height	X	X				
• width	X	X				
• left fold point	X	X				
• right fold point	X	X				
• symmetry	X	X				
Crease Measurement	X	X				
• depth	X	X				
• width 50%	X	X				
• opening (narrow and standard)	X	X				
• section			X			
• symmetry			X			
• profile			X			
• width at customized depth level other than 50%			X			
Multi Crease (round corner) Measurement	X	X				
• height	X	X				
• distance	X	X				
Cross Section Measurement	X	X				
Embossing Measurement	X	X				
De-bossing Measurement	X	X				

Multi Embossing/De-bossing	x	x				
Area Embossing					x	
Angle Measurement	x	x				
• Bead width	x	x				
• symmetry	x	x				
• folding angle	x	x				
• radius						x
• roundness						x
Scoring line						x
Creasing Rule (with separate License code)				x		
• rule height				x		
<b>CUSTOMIZED BOX BLANK</b>						
Box Blank	standard	customized				
Folded Box						customized
Box Editor		x				
Box Blank Layout library		x				
Import formats for Box Blank Layout		JPG, BMP, PNG, PDF				
Customized crease type names and hints		x				
Customized measurement positions		x				
Customized Box Layout incl. Measurement positions in PDF reports		x				
Customized Box Layout for Embossing applications			x			
Customized Box Layout for folded Boxes						x
<b>REFERENCE DEFINITIONS</b>						
Reference database	x	x				
Crease types per reference (across fibers, parallel to fibers)	4	7				
Customized crease type names		x				
Customized crease type description		x				
Measure reference samples directly in reference database window to create reference set		x				
Link customized box blank layout to a reference set		x				
Channel width and depth calculator	x	x				

Crease Channel references and tolerances	x	x				
Bead profile references and tolerances	x	x				
Crease profile references and tolerances			x			
Embossing references and tolerances			x			
E-Guide Embossing references and tolerances					x	
Folded Box Angle references and tolerances						x
<b>REPORTS AND STATISTICS</b>						
Customized Logo and Header Text in PDF reports	x	x				
Setup Process Statistics (Average, Max, Min, Std.Dev.)	x	x				
References in Setup Process statistics	4	7				
Setup Process report in PDF	x	x				
Save measurement data into tab delimited text file	x	x				
References in Job Quality Statistics	4	7				
Job Quality Statistic for Bead control	x	x				
Job Quality Statistic for Crease control			x			
Job Quality Statistic for Embossing control			x			
Job Quality Statistic for Tool control (BOBST only)	x	x				
Job Quality Statistics for folded Boxes						x
Job Quality Report in PDF	x	x				
Save Job Quality data in tab delimited text file	x	x				
Job Summary Report for Bead control	x	x				
Job Summary Report for Tool Control (BOBST only)	x	x				
Job Summary Report for Crease control			x			
Job Summary Report for Embossing control			x			
Job Summary Report for Folded Boxes						x
<b>Network support</b>						
Network installation		x				
TCP-IP		x				
Hot Folder		x				
Common Reference database on the server		x				
Report destination directory on the server		x				
Disable editing in client installations		x				
<b>Other</b>						

Password protection	x	x				
Auto Save Capture and Analysis Images			x			
Load and Save Captured Images	x	x				