

## **Reporter for Siemens controls**

Reporter is a simple, intuitive app for customers who wish to view component measurement data on the CNC machine tool control or tablet PC.

Thanks to the app's intuitive design, data is displayed in a way that is easy to understand; perfect for those with little or no probing experience. The graphical display provides a real-time pass or fail indication for each measurement while historical data allows the app to display measurement data for every part measured on that machine tool.







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## **Benefits**

- Quickly view pass and fail measurement data at the CNC machine tool
- · Displays measurement trends for every measured component
- · Measurement results can be viewed live, as the component is measured
- · Enter custom naming conventions for components and measured features
- · Minimal training and product documentation required

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Part number	A-5999-4700			
Supported Siemens controls <sup>1</sup>	SINUMERIK 840D solutionline with PCU50 (Microsoft® Windows® OS)			
Supported machine types	Horizontal machining centres, vertical machining centres			
Hard disk requirements	·			
App alone	162 MB			
.NET Framework	Approximately 850 MB (32-bit controls); approximately 2 GB (64-bit controls)			
Supported cycles	·			
Inspection Plus cycles	X/Y/Z single surface, web, pocket, bore, boss, corner (internal), corner (external), 5-p rectangle (internal), 5-point rectangle (external), 3-point bore, 3-point boss, 4 <sup>th</sup> axis measurement, angle XY plane			
Reported feature measuremer	its			
X, Y and/or Z position	X/Y/Z single surface, web, pocket, bore, boss, corner (internal), corner (external), 5 rectangle (internal), 5-point rectangle (external), 3-point bore, 3-point boss			
Diameter	Bore, boss, 3-point bore, 3-point boss			
Width	Web, pocket			
Edge angle	Angle XY plane, 5-point rectangle (internal), 5-point rectangle (external)			
Internal angle	Corner (internal), corner (external)			
A, B and/or C angle	4 <sup>th</sup> axis measurement			
Macro prerequisites (machining	g centres)			
Inspection Plus	Renishaw part no. A-4014-0356, version 0H or later			
Supported Renishaw spindle probes	All current touch-trigger probes			
Supported languages	Czech, English, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Thai, Traditional Chinese, Turkish			

<sup>1</sup> SINUMERIK 840D solutionline SINUMERIK INTEGRATE RUN MYHMI /3GL (Siemens part no. 6FC5800-0AP60-0YB0) must be enabled. Check licence page on the CNC. For other controls, please contact your local Siemens office.

## For worldwide contact details, visit www.renishaw.com/contact

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