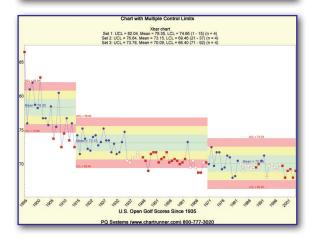


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Program Files/PQ Systems/CH4RTsummer 2.5/SampleCharts/Manufacturing/	-	<u>e</u>
Chart Definitions Style Definitions		
All Charts Name		
Attributes control chart 02 (mfn) c, chart. Data shows the chart		
Attributes control chart 03 (mg), u-chart, Displays data values near each data point		
Control Chasts Attributes control chart 04 (mfg), np-chart, Temporary limits		
Box & Whisker chart 01 (mfg), Box and Whisker, Summary by Data Column, New in version 2.0		
Box & Whisker chart 02 (mig), Box and Whisker, Average Dayton Temperature by Month for 2003, New in version 2.0		
Histogram Box & Whisker chart 03 (mfg), Box and Whisker, Summary by Operator, New in version 2.0		
Box & Whisker chart D4 (mfg), Box and Whisker, Average Dayton Temperature by Quarter (2001-2003), New in version 2.0		
Histogram 01 (mfg), Histogram/capability, 3D Histogram Bars		
Histogram U2 (mlg), Histogram/capability, Access parameter query that does not prompt.		
F Line chart D1 (mfg), Run chart		
Line chart 02 (mfg), Multi-Line chart		
Line chart 03 (mfg), Scatter diagram		
Eine chart D4 (mfg) - Elapsed days - two dates, Run chart		
Mutchots Measurement control chart 01 (mfg), X-bar/range, Gap, Dim A		
Measurement control chart 02 (mfg), X-bar/range, Variable x-axis interval		
Vortspaces Measurement control chart D4 (mfg), X-bar/range, Use every 100th row of data		
Measurement control chart 05 (mfg), Individuals, Custom query joining 3 tables		
Measurement control chart 06 (mfg), X-bar/range, Advanced Row Selection, one data column set for n=3		_
measurement control chart or (mig), x-bar, Multiple control limits		
Measurement control chart 08 (mfg), X-bar/range, Color sigma zones		
Measurement control chart 09 (mfg), X-bar/range, Sigma lines, Notes and Causes		
Measurement control chart 10 (mfg), Individuals/moving range, GapDimA X-bars as Individuals		
Measurement control chart 11 (mfg), Individuals/moving range, Elapsed time calculation query		
Measurement control chart 12 (mfg), X-bar, Elapsed time calculation query (weekly) Measurement control chart 13 (mfa), Individual (measure range, Coloral time in a guery		
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CHARTrunner generates the following charts:

Capability studies (Cpk, Cp, Cr,

Ppk, Pp, Pr, Ppm, Cpm, Dpm)

• Histogram (normal distribution,

• Pareto chart (bar, column, or pie)

non-normal distribution)

• Multi-line (compares up

• np-, c-, p-, and u-charts

to 10 data lines)

• Scatter diagram

- X-bar
- Sigma
- Individuals (X)
- Median
- Moving sigma
- Multi-charts
- Range
- Run chart
- Cusum chart

No data entry. No delays.

CHARTrunner[®] is a breakthrough in charting software that generates SPC charts and performs statistical analysis using data that is collected, stored, and managed by other applications. CHARTrunner eliminates the need for complex importing and exporting, and tedious data entry. That's because CHARTrunner does not store or modify data. Instead, it retrieves data from other sources and uses the data for SPC charting and statistical analysis. CHARTrunner clarifies data so that you can focus on quality improvement ---not data management.

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Database support

CHARTrunner charts data from virtually any source, including:

- Microsoft Access
- ODBC • ADO
- Microsoft Excel
- Oracle • text files
- SQL Server
- and more . . .

Once a data source has been chosen, you can select specific records to include in your chart by using filtering; custom, predefined, or parameter queries; database tables; or stored procedures.

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- Select the specific statistics to include or exclude on your chart
- Customize the out-of-control tests
- Annotate charts to display descriptive information
- Select colors for 1, 2, and 3 sigma zones on control charts
- Compute and display multiple sets of control limits
- Save chart image as JPG, EMF, PNG, or BMP files
- Generate batches of chart image files in a single click operation

How is CHARTrunner different?

- Eases SPC charting
- Saves time by eliminating data hassles
- Provides up-to-date charts--never yesterday's newspaper
- Put data into focus
- Eliminates data entry
- Works with virtually any data source
- · Eliminates complex importing and exporting
- Provides instant value from your data

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Who uses CHARTrunner?

CHARTrunner is used by organizations of every size and type, from Fortune 500 corporations to small, locally-owned restaurants. Hospitals, universities, federal governments, medical centers, elementary schools, manufacturers, banks, healthcare providers, airlines, telecommunications organizations, dairies, the military, community colleges, city governments, and many other organizations that want to bring their processes into focus without traditional data hassles use *CHARTrunner*.

System requirements

- Pentium PC with at least 32 MB of RAM; 64 MB of memory is recommended
- \bullet A hard drive with at least 30 MB of free space
- VGA or SVGA graphics adapters
- Windows 98, 2000, Windows NT, or XP

Backed by experience

For more than twenty years, Productivity-Quality Systems, Inc. has been providing customers with products and services to help them implement effective quality improvement programs.

In addition to CHARTrunner, we offer:

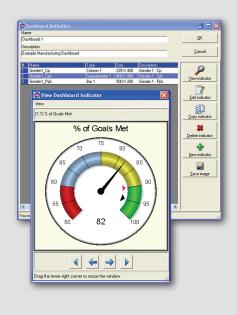
- *DATAjogger*TM that provides problem-solving and data analysis tools to assist your team in an improvement project.
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