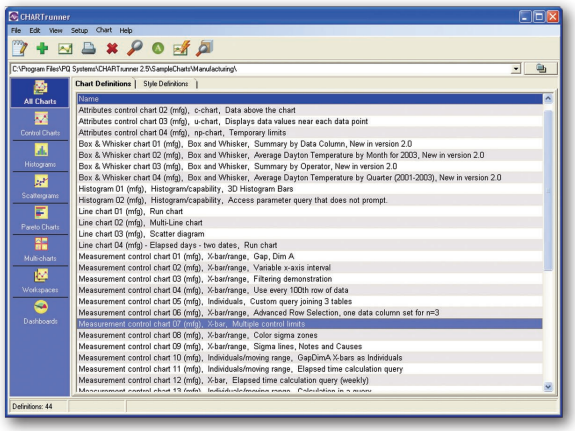
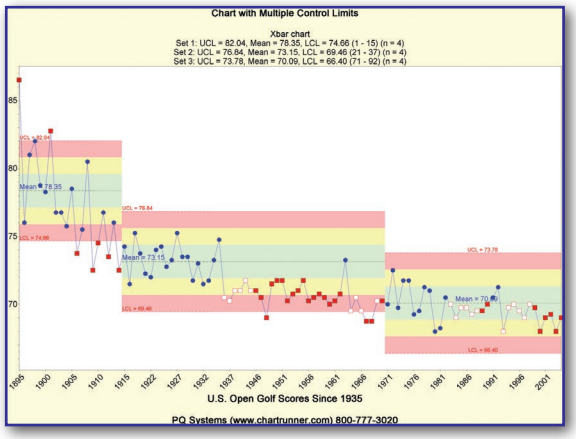
CHARTrunner®

Point, click, chart

PQ Systems incorporated





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.

Database support

CHARTrunner charts data from virtually any source, including:

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

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.

Flexibility to customize

- 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

CHARTrunner generates the following charts:

- X-bar
- Sigma
- Individuals (X)
- Median
- Moving sigma
- Multi-charts
- Range
- Run chart
- Cusum chart
- Capability studies (Cpk, Cp, Cr, Ppk, Pp, Pr, Ppm, Cpm, Dpm)
- Histogram (normal distribution, non-normal distribution)
- Multi-line (compares up to 10 data lines)
- np-, c-, p-, and u-charts
- Pareto chart (bar, column, or pie)
- Scatter diagram

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

Visit www.pqsystems.com to download your free 30-day trial.

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What customers say about CHARTrunner®

Free Excel add-in

Use *CHARTrunner* charting functionality directly from Excel! *CHARTrunner* comes with a free Excel add-in that allows you to create SPC charts from a choice on the Excel menu bar. There's no need to launch *CHARTrunner*– you can do all of your SPC analysis directly from Excel.

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

SPC Workout, an interactive multimedia SPC training program on CD-ROM that teaches how to use SPC in your daily work.

GAGEpack®, powerful gage calibration tracking software to manage every aspect of your measurement devices.

"*CHARTrunner* is fantastic! It has eliminated the tedium of copying and pasting imprisoned data."
Mike Farnam *Unilever*

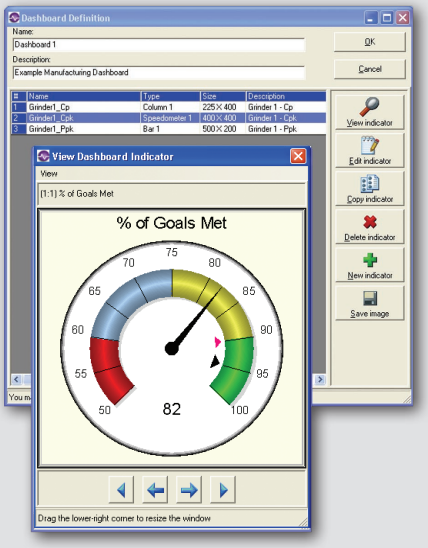
"*CHARTrunner* is very user friendly."
P. Mardi Atkins *Cleveland Clinic Health System*

"It's about time somebody came out with something like this!"
John Klough *Eastern Air Devices*

"Pretty impressive."
Mac MacDonald *Agilent Technologies*

"*CHARTrunner* gives us much greater flexibility."
Ray Murphy *Scriptel*

"*CHARTrunner* is quite easy to use and the charts allow for a very quick and telling interpretation of my data."
Kate Eischen *St. Alexius Medical Center*



Call 800-777-3020 for more information

PQ Systems USA Inc.
Dayton, Ohio USA
Tel 937-885-2255
Fax 937-885-2252
Email sales@pqsystems.com

PQ Systems Europe Ltd.
Formby, Merseyside UK
Tel 01704 871465
Fax 01704 875189
Email sales@pqsys.demon.co.uk

PQ Systems Pty. Ltd.
Frankston, Victoria Australia
Tel 03 9770 1960
Fax 03 9770 1995
Email sales@pqsystems.com.au