

FastCAM® QE™

OPTIMIZED QUOTES FOR THE SUPPLY OF PROCESSED STEEL

FastCAM® QE™
v6



HIGHLIGHTS:

- PRODUCE NESTED QUOTES FOR PLATE AND STRUCTURAL SECTIONS
- IMPORT CAM, DXF, DWG CAD FILES
- IMPORT NC1(DSTV) FILES VIA FASTCAM® MTO™
- TRUE SHAPE NEST PLATE PROFILED PARTS
- NEST STRUCTURAL SECTIONS INCLUDING MITERS
- COST VALUE ADDED PROCESSING
- PLASMA, OXY, LASER, WATERJET, BEAMLINES, SAWS
- BUILT IN PARAMETRIC SHAPE LIBRARY
- INCLUDES COMPREHENSIVE CATALOG
- WORKS IN INCH OR METRIC
- REPORTS FOR WIN/LOSS
- GROSS PROFIT REPORTS
- CUSTOMIZABLE QUOTE TEMPLATE
- ALL SAVED QUOTES ARE STORED AND RETRIEVABLE
- ADD FULLY CUSTOMIZABLE EXTRA PROCESSING

FastCAM® QE™ enables estimators and sales people to consistently produce accurate quotes for the supply of processed steel for plate and structural sections.

FastCAM® QE™ produces quotes from CAD file formats such as CAM, DXF, DWG. NC1 (DSTV) files can be read via FastCAM® MTO™. If you don't have access to CAD files FastCAM® QE™ can quote from sketched drawings using data entry or using the parametric shape library to quickly dimension parts for instant quoting.

Accurately cost value added processing for profiling, bevelling, drilling, marking, sawing, mitering and coping.

Pricing for materials and processing services are set by managers and stored in a central location instantly accessible by all sales people.

The screenshot displays the FastCAM(R) QE [PQDB] software interface. The main window shows a quote for a steel part. The quote details include:

- Quote Number: 19
- Customer Name: Cash Sales
- Quote Status: Pending
- Customer ID: CASH
- Quote Reason: (empty)
- Customer Reference: (empty)
- Project ID: (empty)

The quote summary table is as follows:

Description	Material	Thickness	Qty.	Unit Price	Total Price	lb.ea.	lb.total	Margin	Orig Price
T7097 - 24.2 x 39.7	A36	1	25	\$121.39	\$3,034.79	187.00	4682.00	28.60%	\$3,034.79
W10X12 - T30 1 x 24"	A36		55	\$36.33	\$1,998.16	1221.00	1221.00	79.49%	\$1,998.16

The quote summary section shows:

- Payment Terms: (empty)
- Total Weight: 5903.00 lb
- Subtotal: \$5,032.95
- Delivery: N/A
- Special Conditions: N/A
- SubTotal: \$5,032.95
- Tax: N/A
- TOTAL PRICE: \$5,032.95
- Margin: 44.91%

The interface also includes a 'Quote Status' section with a donut chart showing: Won: 0, Lost: 0, Cancelled: 0, Pending: 9, Budget: 0, O.T.P: 0. A 'Price Breakdown' section shows: Material: \$2,800.68, Processing: \$234.11, Handling: \$0.00, Other: \$0.00, Discount: \$0.00. The 'Previews' section shows a 3D model of a ring and a 2D nesting diagram with dimensions: Overall Width: 24.22 in, Overall Length: 39.68955 in. The nesting diagram shows two nests of 1 x (96 x 240).

www.fastcam.com

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NEST AND QUOTE PROFILED PARTS FROM CAD FILES

The screenshot shows the 'Part Specification' window for a part named 'T7097'. It includes a 3D model of the part, a 'Circular Holes (4)' list with a diameter of 2.344, and various nesting options like 'Do not Rotate' and 'Allow CAD Export'. The 'Process Selection' is set to 'PLASMA_CS' and 'Circular Hole DRILL_CS'. Pricing details show a material cost of \$2,800.68 and a total price of \$3,034.79 with a 28.60% margin.

NEST AND QUOTE STRUCTURAL SECTIONS

The screenshot displays a 'Part Specification' window for a structural section 'W10X12'. It features a table of 'Mitres' with columns for Part Name, Qty, Length, Left End, Right End, Rotation, FlightHoles, WebHoles, FlgCopos, WebCopos, MiscHoles, Misc \$, and Remarks. The 'Process Selection' is 'OXF_CS' and 'SAW_CS'. Pricing details include a material cost of \$2,736.00 and a total price of \$2,977.20 with a 52.94% margin.

INCLUDES PARAMETRIC SHAPE LIBRARY

The screenshot shows the 'Part Shapes Library' window with a tree view on the left and a grid of 12 parametric shapes (Rect#1 to Rect#12). A 'Details' window for 'Rect#16' is open, showing dimensions A=22, B=22, C=10, D=10, and R=1. A diagram of the shape with dimensions is also visible.

ITEMIZED QUOTE PRINTOUT WITH PART PREVIEW

The screenshot shows a 'Quote 19.pdf' printout. It includes the FastCAM logo, company address (5519 N. Cumberland Ave., Suite 1008, Chicago, IL, 60631, USA), and contact information. The quote details are as follows:

Description	Material	Thickness	Qty	Unit Price	Unit Weight	Total Price
T7097 - 24.2 x 39.6	A36	1	25	\$120.59	187.00	\$3,014.68
W10X12 - T30 55 x 24"	A36		55	\$36.35	1221.00	\$1,999.01

The printout also includes a small part preview of T7097.

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