



T. J. SNOW COMPANY, INC.

*Resistance Welding Equipment & Supplies
Robots & Automated Arc Welders
Service • Sales • Consulting • Seminars*

Custom Machinery Request for Quotation

Company	
Contact Information	
Name	
Position	
Phone	
Fax	
Email	
Address	
Proposal Number	
Timeline	
Date Submitted	Quote Needed by
Submitted by	

Request for Quote Instructions / Expectations

Thank you for your interest in requesting a quote for a custom machine from T. J. Snow! This form is designed to guide you through supplying the correct information so that we can understand your application and return to you a quote. Please fill the form out as completely as possible by filling in the gray boxes.

If you have questions as you are filling out this form, feel free to call or email to clear up your questions. The more accurate and complete the information you are able to supply, the faster and more accurately we will be able to return a quote to you.

Once you have completed this form, please send it along with supporting documentation to the address below.

All information provided will be kept strictly confidential.



MAIL TO: P.O. Box 22847 • Chattanooga, TN 37422 • **PHONE:** 423-894-6234
SHIP TO: 6203-6207 Provence St. • Chattanooga, TN 37421 • **MAIN FAX:** 423-892-3889
Toll Free Line for **RFQ's & Orders:** 1-800-669-7669
For Technical Assistance, Please Call 423-894-6234
EMAIL: welders@tjsnow.com • **WEB PAGE:** <http://www.tjsnow.com>
Fax Supply Orders Direct to: 423-490-2417



General Information

Reason for Quote

Replacement Yes No
Capacity Increase Yes No
New Job Yes No Competition

Type of Quote Required

Budgetary Yes No
Firm Yes No Approximate dollar amount \$
Program Funded Yes No Required payback
Release Date Delivery Date

Type of Welding

Resistance
 Mig
 Tig
 Other
Type of Robotic System
Type of Welding Equipment

Current Equipment/Process Information

Describe the Current Equipment

Describe the Machine Sequence

Strengths

Development Needs

Production Information

Please help us understand your production environment.

Item			Item		
1.	Current Production:	/hour	6.	Weeks per year:	weeks
2.	Desired Production:	/hour	7.	Current # of Operators:	operators
3.	Hours per shift:	hours	8.	# of Operators Required:	operators
4.	Shifts per day:	shifts	9.	Value of Operator/year:	\$
5.	Days per year:	days	10.	% Efficiency	%

Design Information

Please supply as much of the following information as possible.

Item		Notes
1.	<input type="checkbox"/> Hand sketches or drawings relating to quoted concept	
2.	<input type="checkbox"/> 3-D CAD drawings of part in an IGES, STEP or DXF format (STEP or IGES preferred)	
3.	<input type="checkbox"/> Hard copy of assembly drawings with dimensions and tolerances	
4.	<input type="checkbox"/> Sample parts (even prototypes), tested assemblies, photos or digital pictures	
5.	<input type="checkbox"/> Company specifications or a detailed list of required manufactures	
6.	<input type="checkbox"/> Type of part loading and unloading (manual or automatic)	
7.	<input type="checkbox"/> Plant/equipment layout and any special requirements relating to floor space and/or related processing equipment	
8.	<input type="checkbox"/> Special documentation requirements for customer owner's manual	
9.	<input type="checkbox"/> Desired timeline including the frequency of reporting (T. J. Snow will generate a detailed Microsoft Project timeline)	
10.	<input type="checkbox"/> Acceptance testing criteria	
11.	<input type="checkbox"/> Attribute gages and labor to be supplied for acceptance testing	
12.	<input type="checkbox"/> SPC (Statistical Process Control) requirements (if any) by customer for machine acceptance	
13.	<input type="checkbox"/> CMM (Coordinate Measuring Machine) support (if any) required for parts run-off	

Other Comments

List and describe any known issues relating to operators, maintenance, manufacturing or quality, as well as any other items not captured above.