



**TENNESSEE TECHNOLOGICAL UNIVERSITY
REQUEST FOR QUOTATION**

Department: MIT – Eng.
Requisition No.: Welders & Accessories

Tennessee Technological University
Purchasing Office
P. O. Box 5041, 220 W. 10th Street
Cookeville, TN 38505-0001
www.tntech.edu/purchasing/
Fax: (931) 372-3727

Date: 01/31/12
Contact: Mark Greenwood
Phone: 931-372-6350
Email: mgreenwood@tntech.edu

Bids must be received in the Purchasing Office by 3:00 p.m. on 2/14/12.

Bid subject to the enclosed Standard Purchasing Terms and Conditions and/or Prohibited Provisions.

Unless otherwise requested, quote on each item separately. Unit prices shall be shown. If unable to furnish items as specified, submit sample and/or complete descriptive specifications of substitute offered. Failure to do so may result in rejection of bid. University is exempt from state, federal, and local taxes; do not include taxes in quotation. Quote F.O.B., Cookeville, TN unless otherwise noted in bid. Minimum payment terms are Net 30 days. Prepayment is not allowed. Quotation must be typewritten or in ink and signed by an authorized official. Signature certifies agreement to the terms and conditions noted above. Bidders may be present at bid opening and/or may contact the Purchasing Office for bid results, which are available upon request after recommendation of award. Faxed bids totaling less than \$25,000 are acceptable, if immediately confirmed in writing on University forms.

THIS IS NOT AN ORDER

ITEM NO.	Qty	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
1	6	Ea	<p>Please bid to provide any or all of the following to Tennessee Technological University. Any use of the name of a manufacturer and model below does not restrict Bidder to that manufacturer. Comparable products of other manufacturers will be considered. Specifications are meant to establish a level of quality and performance, but are not intended to limit competitive bids or to exclude comparable products that will meet performance standards as appropriate. The University wishes to award all items to one vendor, but reserves the right to award based on low total bid or low bid by item, whichever best suits the University's needs at the time of award.</p> <p>**Note: The attached Standard Terms and Conditions and Prohibited Provisions shall be considered an integral part of this Request for Quotation and any Contract and/or Purchase Order resulting from this process.</p> <p><u>Unit bid prices are to include all necessary charges including, but not limited to, all shipping/handling charges to make delivery F.O.B. Cookeville, TN 38505, all training charges, and all installation and/or labor charges.</u></p> <p>Specify delivery time: _____ days after receipt of order.</p> <p><u>INVERTER TECHNOLOGY 6-ARC MULTIPLE PROCESSES WELDERS</u></p> <p>Set-Up Description Statement: The 6-arc multiple welders are an advanced compact multi-process power source with an integrated wire feeder. It's ideal for welding on a wide variety of materials, including aluminum, stainless, and nickel materials – where arc</p>	\$ _____	\$ _____



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			<p>performance is critical. The integrated software is capable of managing and controlling the welding operations in real time.</p> <p>SPECIFICATIONS: Please mark with an "X" to the left of specifications if it meets such specifications. If it does not meet the specifications, leave the line blank. If it exceeds what is specified, put "exceeds" in the blank and indicate the capabilities to the right of the specifications.</p> <p>_____ Power Technology – Automatically adjusts to input power from approximately 200-600V, 50 or 60 Hz, single phase or three phases. Welding output remains constant through the entire input voltage range.</p> <p>_____ Exceptional welding performance with high power factor and efficiency.</p> <p>_____ Track equipment capability usage, store weld data and configure fault limits to aid in production analysis and process improvements.</p> <p>_____ Compact and Durable Case – rated to withstand harsh environments.</p> <p>_____ Integrated TIG Torch and Spool Gun Solenoid – Makes for fast changeovers to TIG welding or spool gun operation.</p> <p>_____ Minimum Welding Processes Capabilities: Stick, DC TIG, Pulsed DC TIG, MIG, Pulsed MIG, Flux-Cored.</p> <p>_____ Desired Input Voltage: 3 Ph 50/60: 208/220-230/380-415/460/575; 1 Ph 50/60: 208/220-230.</p> <p>_____ Desired Input Current @ Rated Output: 3 Ph / 40% Duty Cycle: 30/28/16/14/11A; 1 Ph / 40% Duty Cycle: 53/48/29.</p> <p>_____ Desired Rated Output: 300A/29V/40% 250A/27V/100%.</p> <p>_____ Compact Size.</p> <p>_____ Production Monitoring Unit – Data collection and monitoring tool, allows fabricators to analyze their welding operations and processes. It will also aid in ISO, Six Sigma, statistical process control (SPC), quality cost delivery (QCD), overall equipment effectiveness (OEE) and lean manufacturing efforts.</p> <p>_____ Software Capable of: 1) manage and monitor welding operations; 2) analyze and review the welding information in real time; 3) control cost by tracking welds and wire consumption; 4) process control; 5) adjust by changing the welding limits.</p>		



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			<p>_____ Included in price for each unit: delivery, setup, and onsite training.</p> <p>The University may consider the option of offering as trade-ins the following items. <u>Note that the ability to remove the old equipment may be a factor in award of the bid, and the trade-in price may also be a factor in award of the bid.</u></p> <ol style="list-style-type: none"> 1. Lincoln LN-25 Wire Feeder – Code 9220. Serial Number 172300. TTU Property Tag 066786. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____ <p style="margin-left: 40px;">Lincoln Invertec V300 Pro Welder – Code 9409. Serial Number AC-744194. TTU Property Tag 066785. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> 2. Lincoln LN-25 Wire Feeder – Code 9220. Serial Number 172297. TTU Property Tag 066788. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____ <p style="margin-left: 40px;">Lincoln Invertec V300 Pro Welder – Code 9409. Serial Number AC-744196. TTU Property Tag 066783. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> 3. Lincoln LN-25 Wire Feeder – Code 9220. Serial Number 172291. TTU Property Tag 066791. Age: Unknown. Condition: Needs Wire Tensioner to be Functional. Quantity: 1 Trade-in Allowance: \$ _____ <p style="margin-left: 40px;">Lincoln Invertec V300 Pro Welder – Code 9409. Serial Number AC-744195. TTU Property Tag 066782. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> 4. Lincoln LN-25 Wire Feeder – Code 9220. Serial Number 172292. TTU Property Tag 066787. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____ <p style="margin-left: 40px;">Lincoln Invertec V300 Pro Welder – Code 9409. Serial Number AC-744193. TTU Property Tag 066778. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> 		



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			<p>5. Lincoln LN-25 Wire Feeder – Code 9220. Serial Number 172276. TTU Property Tag 066790. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> <p>Lincoln Invertec V300 Pro Welder – Code 9409. Serial Number AC-744192. TTU Property Tag 066777. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> <p>6. Lincoln LN-25 Wire Feeder – Code 9220. Serial Number 172299. TTU Property Tag 066789. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> <p>Lincoln Invertec V300 Pro Welder – Code 9409. Serial Number AC-744197. TTU Property Tag 066784. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> <p>7. Aircomatic System I Wire Feeder. Stock Number 1388-0074. With airco pulse-arc-350 welder. Code Number 0971. Serial Number RH508035. Stock Number 1345 5201. TTU Property Tag 061884. Age: 25 years. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> <p>8. Aircomatic University II Wire Feeder. Serial Number WG40612. With airco 650 AMP DC-FC-Dip. Arc Welder. Stock Number 1246-5141. Stock Number 1346 5141. Serial Number HG039870. Model Number AHF-B. Age: Unknown. Condition: Working Order. Quantity: 1 Trade-in Allowance: \$ _____</p> <p>COST TO REMOVE TRADE-IN EQUIPMENT (IF NOT ALREADY INCLUDED ELSEWHERE): \$ _____</p> <p><u>GENERAL NOTES:</u></p> <ol style="list-style-type: none"> Bidder is responsible for conducting a site visit, if needed, and for obtaining all information required to formulate a complete and accurate bid response, including inspection of trade-in items. To schedule a site visit, contact Ms. Pauline Reyna at 931-372-3263 or by email at PWARD@tntech.edu. During installation, Contractor shall ensure that public areas are kept clean and protected from damage at all times. Contractor will be responsible for protection of 		



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			<p>floor, walls, etc. of University property, and will repair any damage caused by Contractor during performance of work specified in this RFQ.</p> <ol style="list-style-type: none"> 3. Contractor will lawfully dispose of all trash, demolished materials, debris and packaging and will leave work area in clean, uncluttered condition. 4. Installation schedule must be coordinated and approved by University personnel prior to commencement of work. 5. The Contractor, being an independent contractor and not an employee of the University, agrees to carry adequate public liability and other appropriate forms of insurance, to pay all taxes incurred in performance of this purchase order, and otherwise protect and hold the University harmless from any and all liability arising as a result of this purchase order which does not result from the University's own negligence. <p>*****</p> <p>OTHER CONSIDERATIONS:</p> <ul style="list-style-type: none"> • <u>Conflict of Interest.</u> The Contractor warrants that no part of the total contract amount provided herein shall be paid directly or indirectly to any officer, agent, employee, sub-contractor or consultant in connection with any work contemplated or performed relative to this request for quotations and any resulting contract and/or purchase order. If the Contractor is an individual, the Contractor warrants that within the past six (6) months he/she has not been and during the term of any resulting contract and/or purchase order will not become an employee of the State of Tennessee. • <u>Non-Discrimination.</u> The parties agree to comply with Titles VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Executive Order 11,246, American Disabilities Act of 1990 and the related regulations to each. Each party assures that it will not discriminate against any individual including, but not limited to, employees or applicants for employment and/or students because of race, religion, creed, color, sex, age, disability, veteran status or national origin. <p>The parties also agree to take affirmative action to ensure that applicants are employed and that employees are treated during their employment without regard to their race, religion, creed, color, sex, age, disability, veteran status or national origin. Such demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection available to employees and applicants for</p>		



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			<p>employment.</p> <ul style="list-style-type: none"> • <u>Liability.</u> The Contractor, being an independent contractor and not an employee of the University, agrees to hold harmless the University from any and all liability not specifically provided for in this contract. • <u>Insurance.</u> The Contractor, being an independent contractor and not an employee of the University, agrees to carry adequate public liability and other appropriate forms of insurance, to pay all taxes incurred in performance of any resulting contract and/or purchase order, and otherwise protect and hold the University harmless from any and all liability arising as a result of any resulting contract and/or purchase order which does not result from the University's own negligence. • <u>Termination for Cause.</u> If the Contractor fails to fulfill in a timely and proper manner its obligations under any resulting contract and/or purchase order, or if the Contractor shall violate any of the terms of any resulting contract and/or purchase order, the University shall have the right to immediately terminate any resulting contract and/or purchase order and withhold payments in excess of fair compensation for work completed. <p>Notwithstanding the above, the Contractor shall not be relieved of liability to the University for damages sustained by virtue of any breach of any resulting contract and/or purchase order by the Contractor.</p> <ul style="list-style-type: none"> • <u>Governing Law.</u> This request for quotations and any resulting contract and/or purchase order shall be construed in accordance with the laws and Constitution of the State of Tennessee. • <u>Terms and Conditions.</u> The terms and conditions of this request for quotations and any resulting contract and/or purchase order and any duly authorized change orders shall be the sole terms and conditions that apply to this purchase. Any subsequent terms and conditions set forth by the vendor on invoices or in any other manner, shall not apply unless expressly agreed to in writing by the University. • <u>Tobacco Policy.</u> TTU is a No-Smoking and Tobacco-Free Campus, with all smoking (“herbal” and tobacco) and all other tobacco usage permitted only in private vehicles. This policy applies to all University buildings and grounds, TTU-affiliated off-campus locations and clinics, and any 		



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			<p>buildings or properties owned, leased or rented by TTU in all other areas. Smoking and tobacco use continues to be prohibited in all state vehicles. This no smoking and tobacco-free campus policy is in effect 24 hours a day, year-round.</p> <p>*****</p> <p>***Rest of page left intentionally blank***</p>		



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			<p>***** ATTESTATION RE: PERSONNEL USED IN CONTRACT PERFORMANCE *****</p> <table border="1" data-bbox="386 583 1177 835"> <tr> <td data-bbox="386 583 800 695"> CONTRACTOR LEGAL ENTITY NAME: </td> <td data-bbox="800 583 1177 695"></td> </tr> <tr> <td data-bbox="386 695 800 835"> FEDERAL EMPLOYER IDENTIFICATION NUMBER: (or Social Security Number) </td> <td data-bbox="800 695 1177 835"></td> </tr> </table> <p>The Contractor, identified above, does hereby attest, certify, warrant, and assure that the Contractor shall not knowingly utilize the services of an illegal immigrant in the performance of this Contract and shall not knowingly utilize the services of any subcontractor who will utilize the services of an illegal immigrant in the performance of this Contract. If the Contractor is discovered to have breached this attestation, the Contractor shall be prohibited from supplying goods/services to any TBR institution/state for a period of one (1) year from the date of discovery of the breach. (Rules of Finance and Administration, 0620.)</p> <p>Signature & Date:</p> <hr/> <p>NOTICE: This attestation MUST be signed by an individual empowered to contractually bind the contractor. If said individual is not the chief executive or president, this document shall attach evidence showing the individual's authority to contractually bind the Contractor.</p>	CONTRACTOR LEGAL ENTITY NAME:		FEDERAL EMPLOYER IDENTIFICATION NUMBER: (or Social Security Number)			
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BIDDER IS TO COMPLETE INFORMATION AND SIGN BID BELOW.

_____ Cash / Time discounts, if any _____
 (Firm Name)

_____ No. of days to deliver ARO _____
 (Address)

_____ Phone / Fax / E-mail _____
 (City, State, Zip)

_____ (Authorized Signature of Bidder) _____ (Date)

NOTE: UNSIGNED BIDS WILL BE REJECTED WITHOUT CONSIDERATION.

Tennessee Technological University is an EEO/AA/Title IX/Section 504/ADA employer