Notice Inviting Quotations

Quotations are invited for the purchase of a branded electric electrode rolling press for battery applications. More details on the desired specifications are provided below.

1. Working voltage- 220 V AC single phase
2. Max. power consumption – 500W
3. Structure
   - should be of heavy duty steel frame, gears and handle
   - 80-120 mm dia. x 80-120 mm width rollers made from hardened tool steel (Rockwell hardness scale C > 62) with Cr electroplated coating
   - Should have two micrometers for accurate spacing adjustment at both ends: spacing should be adjustable with a resolution of 0.01 mm; maximum spacing to be not larger than 2 mm
4. Rollers
   - Dimensions should lie between 80-120mm(Dia.) x 80-120mm(W)
   - Ceramic coated on tool steel with Rockwell hardness scale C > 72
   - Power: Driven by 0.5 HP high torque gear AC Motor
   - Operation must have at constant rolling speed of 60-70 mm / second
5. Size of the equipment should be between – 360-400 mm(L) x 220-260mm(W) x 340-370mm(H)
6. Compliance must be CE certified
7. Maximum weight- less than 60 kg
8. A minimum warranty of one year from the date of installation is required.

Terms & Conditions

1. Technical and Commercial bids are required to be submitted in separate sealed envelopes. Both these envelopes can be enclosed in a single envelope which should be clearly labeled as “Quotation for Electric Electrode Rolling Press”.
2. Compliance chart conforming to the Technical datasheet should be attached along with technical bid. A bid without the compliance chart shall be rejected (Note: The Compliance chart should match the Technical Datasheet)
3. The Model number must be mentioned with the technical datasheet.
4. The bidder must be a reputed OEM or an authorized local agent.
5. If there is any Indian agent associated with the foreign supplier, then a recent “Letter of Authorization” certificate has to be provided with the quotation.
6. Validity of the quotation should be at least 120 days from the date of submission.
7. Quotation must indicate a delivery schedule, which should not exceed a maximum of 8 weeks from the date of placement of order.
8. Please indicate the cost as FOB, IIT Delhi.
9. Payment will be made after satisfactory installation as per IIT norms.
10. Installation, commissioning and staff training expenses are to be borne by the supplier.
11. The Institute reserves the right to accept/reject any or all quotation without assigning any reason.
12. Taxes as applicable should be indicated clearly.
13. No advance payment will be possible.
14. Country of origin should be mentioned.

Sealed quotations should reach the undersigned on or before January 16, 2014 by 3:00 p.m.

Please quote best prices with appropriate discounts for academic institutions. The quotations can be sent to the undersigned:

Dr. Amit Gupta
Department of Mechanical Engineering
Indian Institute of Technology
Hauz Khas, New Delhi-110016