



UNIVERSITY OF KERALA
Thiruvananthapuram, Kerala, India – 695034

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the **Kerala University Act of 1974 passed by the Kerala State Legislative Assembly**)
(Re-Accredited by NAAC with 'A' Grade)

No.16578/Admn BIV/2020/UOK

09/02/2021

E-Tender Notice

Kerala University Press, University of Kerala invites open tenders through e-Procurement (two covers) from reputed manufacturers/authorized distributors/agents with sound technical and financial capabilities to the supply and installation of **Multi Clamp Perfect Binding Machine** for use in Kerala University Press.

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|--|---|
| Last date and time for submission of tender online | : 11.03.2021 :5 PM |
| Date and time of opening of tender | : After Technical Evaluation |
| Hard copies of the sealed tenders to be submitted to the office of | The Registrar University of Kerala Trivandrum |
| For technical details contact | Dr. P. Raghavan Joint Registrar(Admn.) Superintendent(i/c) University Press University of Kerala Senate House Campus, Palayam Thiruvananthapuram-34 Ph. No. 9495297366 Mob: 8848419366 e-mail: raghavanpallickal@gmail.com |

Technical Specification

MULTI CLAMP PERFECT BINDING MACHINE

Features:

1. Travelling of clamps in line with the crucial binding station
2. Calibrated book clamps with thickness indications, single knob adjustments, easy change over.
3. Variable speed.
4. Continuous flow of clamps to the feed-instation with 'No book - No Cover' System.
5. Milling cutter to remove paper in 'strips' to avoid paper dust.
6. Three roller gluing system with reverse spinner, calibrated head and trail and cut-off to avoid adhesive squeegee out / separate side gluing.
7. Separate side gluing station with tank and gluing dies.
8. Automatic pile type cover feeder with on - line Creasing attachment (optional feeder tray for manual feeding of gate fold cover).
9. Pre-pasting station and moving type cover nipping station to handle high speed with accurate cover registration.
10. Built in safety systems with emergency stops, indicators for temperature and speed.
11. Settings for oblong book production as and when required.

Technical Data

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|-------------------------|---|
| Max. Book Size | - 440 mm x 230 mm. |
| Min. Book Size | - 140 mm x 100 mm. |
| Spine Thickness / width | - 3 to 55 mm. |
| Cover Size (Max.) | - 440 mm x 510 mm. |
| Cover Size (Min.) | - 140 mm x 220 mm. |
| Max. Speed | - 2500 books per hour. (approximate) |
| Electrical Motors | -9 HP, heaters 2.25 KW.or to suit the mechanical features of the machine. |
| Electric Supply | - 400 - 415 V, 3 phase 50 Hz. or (Consistent with the capacity of the machine.) |

General Conditions:

1. Every tenderer should submit Tender fee of **Rs. 2,500/-**
2. Every tenderer should submit an Earnest Money Deposit (EMD) of **Rs.25000/-**
3. The tender shall be submitted in the two bid viz. Technical Bid and Financial Bid. Only those qualified in technical bid will be eligible for participating in financial bid. A presentation regarding the technical specification and item to be supplied shall be done before the technical evaluation committee if requested.
4. The bidder should be a manufacturer or their dealer specifically authorized by the manufacturer to quote on their behalf for this tender as per Manufacturer Authorization From and Indian agents of foreign principals, if any, who must have designed, manufactured, tested and supplied the equipment(s) similar to the type specified in the "Technical Specification". Such equipment must be of the most recent series/models incorporating the latest improvements in design. The models should be in successful operation for at least one year as on date of Bid Opening.
5. **Compliance Statement:** Along with the technical details provide a tabular column indicating whether the equipment quoted by you meets the specifications by indicating 'YES' or 'NO'. If 'YES', support the claim by providing original brochures. **Venders should provide clear brochures/data sheets about the equipment and its working. Also include adequate proof for the claim regarding the performance.**

Complaints with the items supplied should be rectified /replaced to the satisfaction of the University by the suppliers at their own cost.

6. **Reference:** Names of Institutes with contact person and telephone/ email where similar equipment supplied by you inshall be mentioned in the bid.
7. Incomplete & conditional tenders and tenders received after the due date will be summarily rejected without assigning any reasons thereof.
8. The price should be inclusive of all taxes, duties, transportation, insurance, installation etc. Nothing extra will be paid in addition to the quoted rate. Any amount in Indian rupees for installation, commission, labour, spares, service etc shall be entered in item 2 of BoQ. The University Issue Essentiality Certificate, so tax should be quoted accordingly.
9. **Payment Terms:** 100% payment after Delivery and Installation. Release of 20% payment will be subject to the ascertainment of the production capacity of the equipment.

10. Validity of tender: Tender submitted shall remain valid at least for 120 days from the date of opening the tender. Validity beyond 120 days, from the date of opening of the tender shall be by mutual consent.
11. **Delivery and installation:** Proposed delivery schedule should be mentioned clearly. Delivery and installation and training (one week) should be made at the Kerala University Press, University of Kerala, Thiruvananthapuram without extra cost (inclusive of documentation, demurrage, customs duty, clearance and transportation charges). University of Kerala will provide customs duty exemption certificates if required.
12. The firm / bidder spare operator(s) for a period of three months at their own expense to operate and hand over the machine in order to acquire training for the staff in the University Press and ascertain the production capacity of the machine.
13. Service facility: The firm shall undertake to available the service of their service Engineer properly, preferably within 24 hours of the request for the same.
14. The model number, make, and a printed literature of the product shall submit positively.
15. In case of any dispute, the decision of the University authority shall be final and binding on the bidders.
16. The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.
17. Terms and conditions of Guarantee/warranty shall be specified.
18. If any component is found to be defective during the warranty period, the vendor has to replace the defective item immediately at their own cost.

Documents to be uploaded:

1. Signed Compliance Matrix
2. Detailed Technical Brochure
3. BoQ

**Sd/-
REGISTRAR**