



KERALA STATE AUDIO VISUAL AND REPROGRAPHIC CENTRE
(ESTABLISHED BY GOVERNMENT OF KERALA)
HEAD OFFICE COMPLEX, VATTIYOORKAVU,
THIRUVANANTHAPURAM-13
Phone: 0471-2365685, 2365415

No. KSAVRC/6121/07

04.06.2007

TENDER NOTICE

**SCHEDULE FOR THE TENDER NO.125/06-07 FOR THE SUPPLY OF SHEETFED
NUMBERING MACHINE, HIGH SPEED PROGRAMMABLE PAPER CUTTING
MACHINE AND SHRINK WRAPPING MACHINE**

Sealed Tenders are invited in the prescribed tender form from reputed firms for the supplying of following machineries

1. Description of Stores : Numbering Machine, High Speed Programmable cutting Machine and Shrink Wrapping Machine (As per the list enclosed)
2. Tender Enquiry No. : KSAVRC/125/06-07
3. Last Date & time for receipt of tender : 25/06/2007 up to 3.00 pm
4. Date & Time for opening of tender : 25/06/2007 at 3.30 pm
5. Last date and time for sale of tender form & specification : 25/06/2007 up to 3.00pm
6. Cost of tender documents- Original : Rs. 250/- +ST (Non refundable)
Duplicate : Rs 25/- +ST (Non refundable)

Thiruvananthapuram
04.06.07

sd/
Managing Director

Kerala State Audio Visual and Reprographic Centre
Thiruvananthapuram
Tender No. 125/06-07

Sl. No	Description of the item	Anticipated Requirement
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1. Sheet fed numbering machine 2 Nos

Desirable features

1. Suction-Feed Rotary Numbering Machine
2. Provision for attaching Ink Jet Printing Head with control unit for variable data printing
3. Suitable for bar coding, serial numbering ,random numbering, mail addressing
4. Suitable to do numbering, perforating and spot printing in one pass through the machine

Technical Specification:-

Maximum Paper Size : Crown/Demy (Preferable 15"x20" 18"x23" 38 x 50 cm)
 Minimum paper size : 10 x 15 cm
 Paper thickness : 30 to 250 gsm
 Speed : 1500 to 4000 sheets/hr
 Feeding : Suction Feeding System

Maximum recommended Heads

- | | |
|-----------------------------|---|
| a) Rotary Numbering Systems | |
| No. of Rings | : 7 |
| No. of Boxes per ring | : 4 |
| b) Plunger Numbering System | |
| No of Rings | : 7 |
| No of boxes per ring | : 7 |
| Inking rollers | : 6 including oscillation |
| Gripper Margin on paper | : 12 mm |
| Main Motors | : 1 HP Ac 230 V, 3 Phase
50 Hz (Connectable to single phase) |
| Compression Motor | : 1 HP Ac 230 V, Single Phase |

2. Hi Speed Programmable Paper Cutting Machine 1 No

1. A heavy duty hydraulic system with infinite adjustability for clamping action
2. Mechanical back gauge drive to operate in close and rapid movement fro advance and automation
3. Guiding system of the blade carrier and the clamping beam-resetable
4. Electro-magnetic clutch to control heclical gear heavy duty blade
5. Safety device against over load
6. Pile lifters to be employed without having to undertake any changes at the machine. Air cushioning system to the side tables and the light beam cutting line indicator.
7. An entirely transistorised electronic programmed advance for at least 46 different programmed operations with facility for a programme correction of 4 mm during operation.
8. Automatic circuitry control to co-ordinate all recorded programmes; automatic action of the working cycle. After one preselected working cycle as been concluded the electronic system to switch back to the initial programme
9. Repeat circuitry in automatic programme system for cutting stock to the same width

10. All sub assemblies of the electronic system to be designed as plug-in-connected units. These may be easily replaceable and materially facilitate serving five-beam light barrier system to ensure Labour safety.
11. Paper jogger to jog paper into well aligned piles. Air squeeze device is necessary to remove trapped air in the file

Technical Specifications:

Width of cutting table in the range of	115 to 120 cms
Maximum Paper size	45" x 45"
Maximum pile height	120 mm
Unable knife range	4 cm
Cutting speed range	5-30 cm/s (Prog)
Clamp pressure range	300-3500 kgf (Prog)
Bach gauge speed range	5 – 25 cm/s
Power Consumption KVA	15
Electrical Supply (Volts)	380-415

3. Shrink Wrapping Machine with L-Bar Sealer

1 No

Technical Specifications:

Pack Dimension	: 20 x 14 x 11"
Seal Dimension	: 20 x 14"
Film Material	: Polyolefin, BOP, PVC, LDPE
Film Type	: Centre Fold 350 mm
Speed Min	: 10 Pack/min

TERMS AND CONDITIONS:

1. Tender offers should be submitted in the prescribed Tender form only. It should be superscripted as Tender No.125/2006-07 and addressed to the Managing Director, Kerala State Audio Visual and Reprographic Centre, Head Office Complex, Thiruvananthapuram-13.
2. All tenders must be accompanied by earnest money at the rate of 1% of the total cost of the quoted item should be deposited by DD or Bank Guarantee in favour of the Managing Director, Kerala State Audio Visual and Reprographic Centre, Thiruvananthapuram.
3. Preliminary Agreement has to be executed in Kerala Stamp Paper for the worth of Rs.50.
4. Tenders without EMD and Agreement will be rejected.
5. Safety systems incorporated should be explained in the offer.
6. Preference will be given to ISO certified companies
7. List of installations made in Kerala(Govt. Sector) should be mentioned
8. Manufacturers of machines with equivalent or better features can participate in the tender
9. The machine is to be guaranteed for a period of one year. The guarantee must be comprehensive.
10. Companies having local office and service centres are preferable.

11. Training to be provided at suppliers cost at our premises.
12. 100% payment after satisfactory supply and installation.
13. Delivery within 2 weeks from the date of receipt of order.
14. Delivery at Kerala State Audio Visual and Reprographic Centre, Head Office Complex, Vattiyoorkavu, Thiruvananthapuram-13. All expenses up to the point of delivery including transport charges transit insurance and all other incidentals, handling expenses up to the point of delivery but excluding the handling charges at the delivery points at KSAVRC. Sales tax shall be on the account of the supplier.
15. Price quoted should be firm for a period of one year. The quoted price should inclusive of all livable taxes and excise duty for godowns of the destination station. No condition or separate discount shall be mentioned or admitted while quoting the rate. The rate should be firm, unconditional and not subject to any ambiguous interpretation. The rate of sale tax or without "C" form may be clearly and separately indicated.
16. The successful tenderer shall furnish a security deposit for an amount of 5% value of the contract within seven days from the receipt of the order.
17. This office reserves the right to refuse issue of tender documents to any contractor/ firm without assigning any reason and also to reject any or all offers without assigning any reason and no claim on this account will be accepted.
18. Tenders received through telegraph, telex, fax or e-mail shall not be considered at all.
19. In case the date of opening of tender happens to be a holiday, the tenders will be received and opened on the next working day at the same time and place.
20. Tenders received after the due date and time shall not be entertained.

Thiruvananthapuram
04.06.07

Sd/
Managing Director