

INDIA SECURITY PRESS

(A Unit of Security Printing and Minting Corporation of India Limited)
Wholly owned by Government of India
Nashik Road - 422 101 (Maharashtra)

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Date of Issue: 01/09/2025

1. Name of the organization: India Security Press
(a unit of Security Printing and Minting Corporation of India Limited)
- 2 Type of the organization: Wholly owned by Government of India
- 3 EOI Reference No: 02/2025 dated 01/09/2025
- 4 EOI Title: Expression of Interest for Procurement of 02 Nos. of fully Automatic High-Speed Paper Cutting (Guillotine) machines.
5. Category: Non-Security
6. Sub-category: Capital Item
7. Date of Announcement: 01.09.2025
8. Pre-bid conference: The pre-bid conference will be held on 27.10.2025 at 11.00 Hrs IST. The prospective bidders interested to Submit Expression of Interest are requested to attend the pre-bid conference for clarifications on Technical issues, at India Security Press, Nashik Road. The queries of pre-bid conference, if any, shall reach to CGM, ISP Nashik on or before 25.10.2025.
9. Last date for submission: 1430 Hrs (IST) on 31.10.2025.
10. The Chief General Manager, India Security Press, Nashik invites Expression of Interest from experienced and reputed manufacturers for Procurement of 02 Nos. of Fully Automatic High-Speed Paper Cutting (Guillotine) Machine.

Broad Technical Specifications: Basic Configuration

Parameter	Specification
Cutting Width	Minimum 1150 mm or more
Clamp Opening/ Holding Height	Max. 165 mm
Rear Table Length/ Feeding Depth	Minimum 1150 mm
Front Table Length	715 mm to 735 mm
Side Tables	Min. 750 X 500 mm; Max: 1000X750mm
Table Height	850 to 900 mm (approx.)
Machine Length with side Tables	2500 to 2800 mm
Machine Width with side Tables	2500 to 3150 mm
Continuous knife Cycle Rate/ Speed	40-45 times per minute
Hydraulic Pressure	150-4500 daN
Minimum Cut Without False Clamp	25 mm
Minimum Cut with False Clamp	90-95 mm
Positioning Accuracy	0.01 mm

Construction:

- Robust, buckling-resistant frame made of standard cast iron, ensuring vibration-free operation.
- High-quality stainless steel side tables for rust resistance.
- Worm gear and hydraulic clutch-based knife drive technology.
- Precision ball screw with servo drive for accurate back gauge movement.
- Integrated safety light guards and fine air nozzle system at rear and front tables.

Touch Screen Control Panel:

- Full touch-screen Monitor with:
- Manual, semi-automatic, and fully automatic programming modes.
- Measurement selection in mm/cm/inches
- On-screen diagnostics and clamp pressure adjustment.
- Uninterrupted power Supply (UPS) for safe software shutdown during power failure.
- Storage of 100+ cutting programs ("recipes") with real-time correction capability.
- On board calculator for quick size corrections.
- I/O status display and fault diagnosis system along with possible remedies.
- Test mode for assessing key components.

General Features:

- PLC-controlled system with 15-inch TFT touch panel (minimum).
- Advanced safety features across all machine zones.
- Safety curtain status display.
- Centralized or accessible lubrication points for easy maintenance.
- PLC/TFT to be from reputed make: Siemens/ Omron/ Advantech/ ABB.
- Commitment from the supplier for minimum 10 years of technical support.
- Machine must conform to international machinery and safety standards.
- Back gauge servo motor with encoder system for high-accuracy positioning.

Documents required:

- Electrical, Mechanical, operational circuit diagram
- PLC ladder diagram
- Setting parameters list
- Spare parts list (Electrical + Mechanical)
- Fault/ error list with remedy.
- Hydraulic Drawing.

Additional advanced features with modern technological upgrades may also be considered at the time of evaluation.

Machine should have all safety parameters and should be compatible to industry.

11. Pre-Qualification Criteria:

- (a) The intending bidders shall submit all technical details, capabilities, and experience to Manufacture and supply of Fully Automatic High-Speed Paper Cutting (Guillotine) Machines.
- (b) The bidders should give a declaration that they have not been blacklisted or debarred for dealing by Government of India or any Government / PSU/ Reputed organisation in the past.
- (c) The documents in support of Expression of Interest need to be submitted duly signed by authorized representative of the company.
- (d) The interested bidders should also submit along with Expression of Interest a list of parties to whom they have supplied Fully Automatic High-Speed paper Cutting (Guillotine) Machine” with details and performance report from their clients.
- (e) The interested bidders shall also submit copies of Audited financial statement for the last five years i.e. 2020-2021, 2021-2022, 2022-2023, 2023-2024 and 2024-2025.

12. The bidder should also confirm specifically that:

- (a) Applicant is competent and legally authorized to submit and/ or to enter into legally binding contract.
- (b) The details to Manufacture and Supply of “Fully Automatic High-Speed Paper Cutting (Guillotine) Machines” by them during last five years i.e. 01st January 2020 to 31st December 2024.
- (c) The firm should confirm their annual installed capacity for Manufacture and supply of “Fully Automatic High Speed Paper Cutting (Guillotine) Machine”.
- (d) Applicant will absolve the purchaser against any infringement of patent rights and other contract provisions.
- (e) the bidder firm should provide the details/declaration on local content in manufacturing/supplying the Fully Automatic High-Speed Paper Cutting (Guillotine) Machines.

13. The duly filled details along with supporting documents and budgetary offer(s) with respect to Manufacture and supply of Fully Automatic High-Speed Paper Cutting (Guillotine) Machines should be sent in a sealed envelope superscribing Expression of Interest for “Fully Automatic High-Speed paper Cutting (Guillotine) Machines”.

The same may be submitted in person or through courier/ registered post/ speed post so as to reach the following address on or before the prescribed date and time as under:

The Chief General Manager,
India Security Press,
Nashik-422 101
Phone No 0253 2402219, 0253 2402435
Fax No 0253 2462718
Email: purchase.isp@spmCIL.com

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Last date and time for receipt of Expression of Interest: 31.10.2025
at 1430 Hrs. (IST)

Date and time of opening of Expression of Interest at 1500 Hrs. (IST)
on 31.10.2025

Place of opening of Expression of Interest

India Security Press,
Nashik Road 422 101
Maharashtra, India

14. Delay due to postal/Courier etc, will not be entertained. Expression of Interest received after the due date and time will be rejected.

PRIYANKA
SHARMA

Dy General Manager (Purchase)
for Chief General Manager
India Security Press,
Nashik Road

Digitally signed by PRIYANKA SHARMA
DN: cn=PRIYANKA SHARMA, o=INDIA SECURITY PRESS, ou=INDIA SECURITY PRESS, email=priyanka.sharma@ispnashik.com, c=IN
Date: 2025.10.31 14:30:00 +05'30'