

Polar-115 ED



Labels: Sold

Year: 1995

Size: 115 x 115cm

Location: Germany

<https://poligrafa.it/p/polar-115-ed/>

POLAR 115 ED guillotine cutting machine

Type: Programmable guillotine paper cutting machine

Technical Specifications:

Control System (ED)

- Control type: POLAR ED computer control
- Display: TFT color screen with graphical interface
- Cutting width: 115 cm (45 inches)
- Max. sheet size: 115 × 115 cm
- Max. cutting height: approx. 165 mm

Clamp: Hydraulic, adjustable pressure

- Main table: Air table (air flotation system)
- Side tables: enlarged and Air-assisted (left and right)

Functions:



- Programmable cutting sequences (job memory)
- Visual cutting program preview
- Automatic backgauge positioning
- Compatibility with workflow systems (e.g., Compucut)

Features & Equipment:

- Programmable backgauge system
- Automatic positioning for repeat jobs
- Air flotation system (P1) for easy material handling
- High-precision cutting for print finishing
- Can be integrated into a full cutting line (stack lift, jogger, unloading system)

Safety Features:

- Infrared light barrier (photoelectric safety system)
- Two-hand operation for cutting release

Dimensions & Weight:

- Dimensions (L × W × H): approx. 2330 × 2330 × 2540 mm
- Weight: approx. 3200 kg

Applications:

- Cutting paper, cardboard, and printed materials
- Suitable for medium and large print formats (B1)
- Used in:
 - Commercial printing houses
 - Packaging production
 - Finishing departments

CONTACTS

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