

**WOVEN BAGS**

Automatic Bag Cutting and Sewing Machine

Cuts woven fabric to length and sews the bottom automatically — printed or blank bags, 20–40 bags a minute, cutting width up to 750 mm.

**20–40 pcs/min**

OUTPUT

750 mm

MAX. CUTTING WIDTH

600–1,200 mm

CUTTING LENGTH

± 1 mm

CUTTING PRECISION

The machine heat-cuts woven fabric from the roll and sews the bottom of the bag automatically, for printed and blank bags alike, saving labour. A touch screen, PLC and stepping motor control the bag length precisely.

The mouth of the bag opens easily after heat cutting. Finished bags are counted and collected automatically in fixed quantities, and the fabric roll is loaded by an electric hoist. The machine cuts hot or cold.

TECHNICAL PARAMETERS

Max. diameter of unwinding roll	Ø 1,200 mm
Max. cutting width	750 mm
Cutting length	600–1,200 mm
Cutting precision	± 1 mm
Folding width	20–30 mm
Production capacity	20–40 pcs/min
Gross power	6 kW
Installation dimensions (L×W×H)	6,000 × 6,000 × 1,500 mm
Approx. weight	1,800 kg
Cutting	Heat cutting and cold cutting

KEY FEATURES

- Automatic heat cutting and bottom sewing of printed and blank bags.
- Touch screen, PLC and stepping motor control the bag length precisely.
- The mouth of the bag opens easily after heat cutting.
- Automatic counting and collecting in fixed quantities.
- Fabric roll loaded by electric hoist.

WARRANTY & AFTER-SALES SERVICE

Every machine carries a warranty of one (1) year from the date of commissioning, covering the repair or replacement of parts in case of manufacturing defects. It does not cover malfunctions resulting from misuse, neglect or external factors such as unstable power, accidents, tampering or force majeure, nor wearing parts consumed in normal operation — sealing knives and cutting blades, Teflon tape, heaters, filters and screens.

Installation, commissioning and operator training are arranged by Miroplastic, and an operating manual is supplied with each machine. Technical support is available by telephone and email during the warranty period and thereafter. Spare parts and consumables are available from Miroplastic.

Photographs are for reference only. Miroplastic reserves the right to improve the specification of its machines without prior notice. Actual output depends on the material, width and thickness run.

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