



Billco Teams

A Distribution & Service Company

AUTOMATIC SPACER BENDING MACHINE

DESCRIPTION

The Automatic Spacer Bending Machine is designed for fully automatic bending and cutting of bendable aluminum, stainless, and plastic spacers in different thicknesses used in insulated glass production. Its PC-based servo motor control system provides precise and efficient operation, while advanced optimization software calculates bending and cutting patterns to minimize spacer waste.

The automatic feeding system can supply long spacer bars directly from storage and connect multiple bars to create continuous, endless spacer lengths. The machine also supports spacer preparation for drying-agent filling after bending, providing an efficient solution for automated spacer processing.

SPECIFICATIONS



78.74" x 78.74" (2000 x 2000 mm)

MAX SPACER SIZE

9.84" x 9.84" (250 x 250 mm)

MIN SPACER SIZE



6-24 mm

SPACER THICKNESS



±0.3 mm

BENDING ALLOWANCE

HIGHLIGHTS

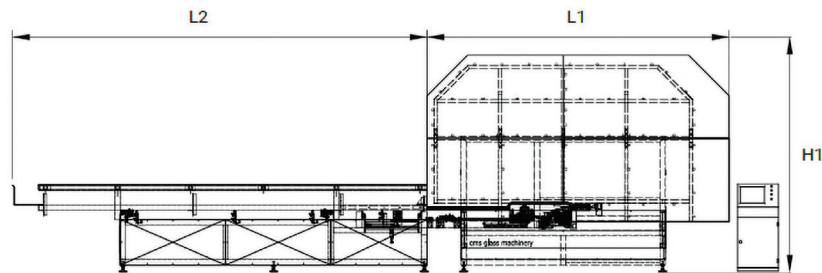
- ✓ Compact and Space Saving Design
- ✓ Robust Structural Design





TECHNICAL SPECIFICATIONS

	L1	L2	H1
APB	173.29" (4400 mm)	239.37" (6080 mm)	102.36" (2600 mm)



FEATURES

- ✓ Operator Panel
- ✓ Data Transfer System

AUTOMATIC SPACER ADDING

Automatically feeds and connects long spacer bars from the magazine to create continuous spacer lengths while minimizing waste.

SHAPED SPACER BENDING (OPTIONAL)

Shape library enables automatic bending of various commonly used spacer shapes.

- ✓ Recipe Management
- ✓ Continuous Spacer Insertion

SPACER STOCK MAGAZINE SYSTEM

Stores different spacer types and thicknesses, allowing quick selection and efficient use of production space.

- ✓ Remote Access System

AUTOMATIC ARGON GAS HOLE DRILLER (OPTIONAL)

Automatically drills argon filling holes in spacers for insulated glass production.