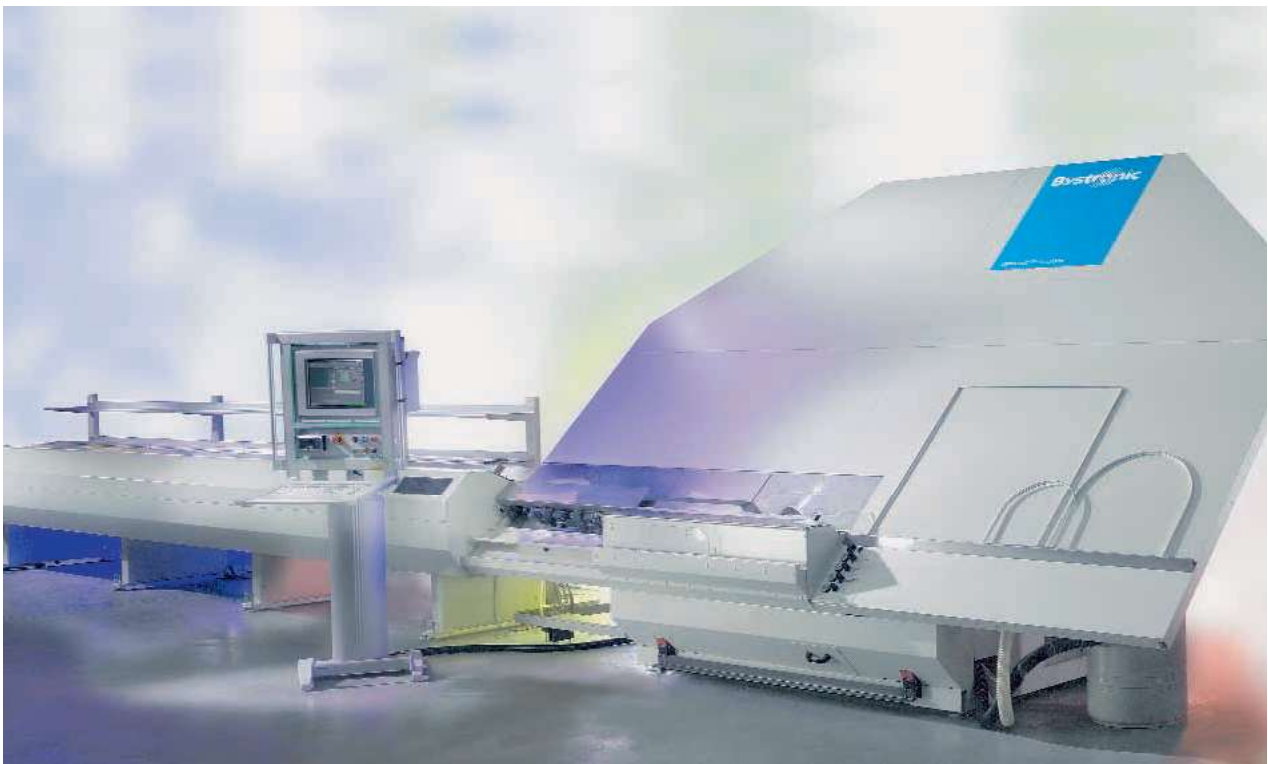


Spacer-bending plants

Efficient spacer-bending plants for unfilled insulating glass spacer frames in a variety of materials

- ◆ Excellent bending quality due to specialized bending technology
- ◆ High accuracy of measurement due to precision-guided profile conveyor
- ◆ Alternatively with separate subsequent filling station
- ◆ Easy operator guidance via touchscreen display
- ◆ Profile storage to suit individual requirements (optional)
- ◆ Increased flexibility due to its capacity to process shaped spacer frames (shape catalog optional)
- ◆ On-line data transfer with customer's Production Planning and Control system (optional)



spacerbender AL

Basic spacer-bending plant with separate subsequent filling station

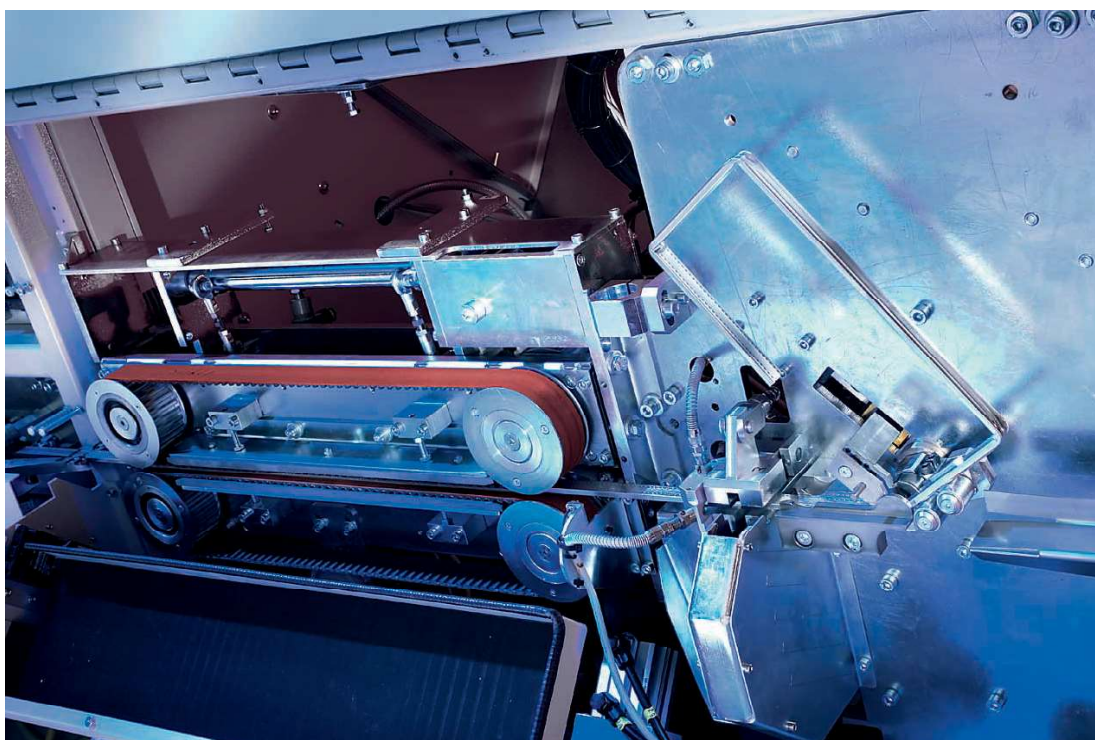
- ◆ Efficient bending equipment for processing of unfilled aluminum or steel profiles
- ◆ No need to change tools
- ◆ Processing of plastic profiles
- ◆ Optimization with simultaneous saw cut and bending of fourth corner
- ◆ Storage for 2 bundles of spacer bars
- ◆ Material saving and work made easier due to endless connection of spacer bars
- ◆ Integrated assembly tool for finishing the last joint

Options

- ◆ Desiccant filling station
- ◆ Selection of spacer bar from up to 8 position magazine with residual recovery
- ◆ Product labeling by ink jet printer
- ◆ Integrated drilling station for manual gas filling
- ◆ Processing of shaped spacer frames according to shape catalogue

Technical data

Processable spacer widths	6 – 24 mm (0.236" – 0.944")
Lengths of spacer bars	up to 6 m (19.685 feet)
Frame sizes	min. 80 x 260 mm (3.149" x 10.236") max. 2000 x 2000 mm (one piece) (6.560 x 6.560 feet) max. 2200 x 4000 mm (two pieces) (7.217 x 13.123 feet)



Variant overview

	AL
Aluminum	✓
Steel	
Stainless steel	
Plastic*	✓

* depending on type of profile

spacerbender EST

Combined spacer-bending plant with separate subsequent filling station

- ◆ Full flexibility with combined bending equipment for two-way alternate processing of various materials
- ◆ Suitable for unfilled box profiles in aluminum or steel, and for web profiles in stainless steel
- ◆ No need to change tools (steel or aluminum)
- ◆ Processing of plastic profiles
- ◆ Storage for 2 bundles of spacer bars
- ◆ Material saving and work made easier due to endless connection of spacer bars
- ◆ Integrated assembly tool for finishing the last joint
- ◆ Double-head profile saw for aluminum and stainless steel

Options

- ◆ Desiccant filling station
- ◆ Selection of spacer bar from up to 8 position magazine with residual recovery
- ◆ Product labeling by ink jet printer
- ◆ Integrated drilling station for manual gas filling
- ◆ Processing of shaped spacer frames according to shape catalogue

Technical data

Processable spacer widths	6–24 mm (0.236"–0.944")
Lengths of spacer bars	up to 6 m (19.685 feet)
Frame sizes	min. 110 x 250 mm (4.330" x 9.840") max. 2000 x 2000 mm (one piece) (6.560 x 6.560 feet) max. 2200 x 4000 mm (two pieces) (7.217 x 13.123 feet)

ST	AL-EST	ST-EST
	✓	
✓		✓
	✓	✓
✓	✓	✓

