

Bystronic
glass

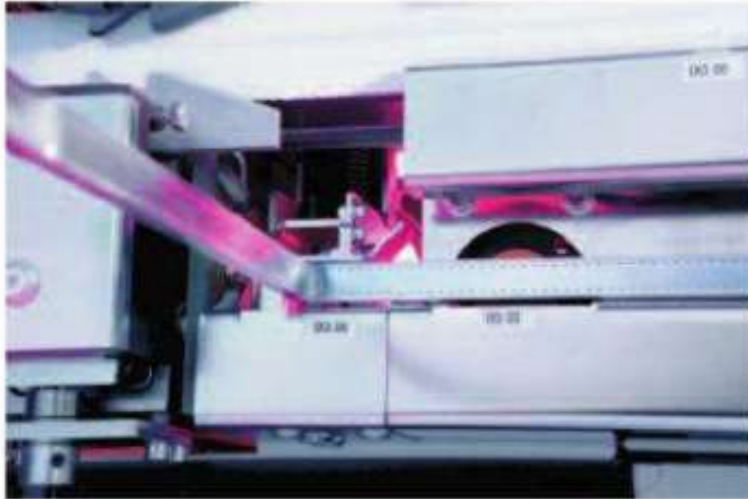
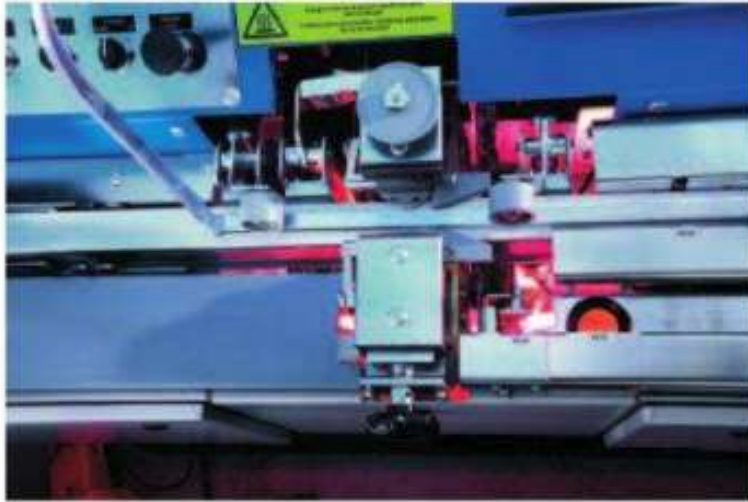
Butylextruder Type BEZ

Double sided coating of spacer frames with thermoplastic sealants

- Optimized coating quality of rectangular and shaped spacer frames
- PLC control system for automatic and speed dependent adjustment of hold down rollers and nozzle open/close
- Spacer width measuring device for automatic nozzle head adjustment
- Infinite height adjustment for optimal ergonomic working conditions



manual butylcoating



Convenient
and fast refilling
of the sealant



Optimized
coating quality

Spacer width
measuring device

- ✦ Convenient and fast refilling of the sealant into vertical tilted material cylinder with quick change attachment
- ✦ Automatic evacuating system and low level indicator
- ✦ Timer for preheating the sealant material, with weekly program sequence
- ✦ Short heat-up cycle by optimized heating circuits
- ✦ Low energy consumption in standard operation, low-noise operation

Precise coating

- ✦ Suitable for coating of rectangular and shaped spacer frames as well as for spacer frames with muntin bars
- ✦ Specially designed hold down roller for radius-shaped spacers
- ✦ Processing of different spacer heights by adjustment of the nozzle height
- ✦ Infinitely adjustment for pressure, temperature and coating speed

Technical data

Spacer widths:	
– automatic adjustment	4 – 24 mm (0.157" – 0.944")
– manual adjustment	up to 35 mm (1.38")
Spacer heights	5 – 12 mm (0.197" – 0.472")
Transport speed	5 – 50 m/min. (16.4 – 164.0 feet/min.)
Height adjustment	approx. 650 – 950 mm (25.6" – 37.4")
Volume of butyl	approx. 7,5 liter