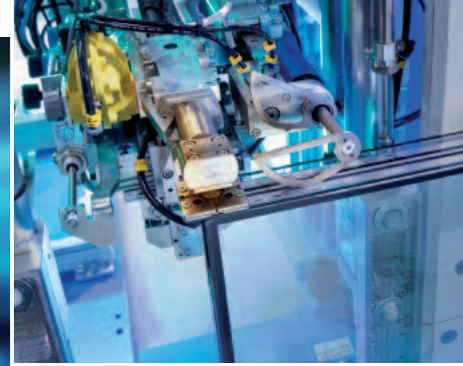
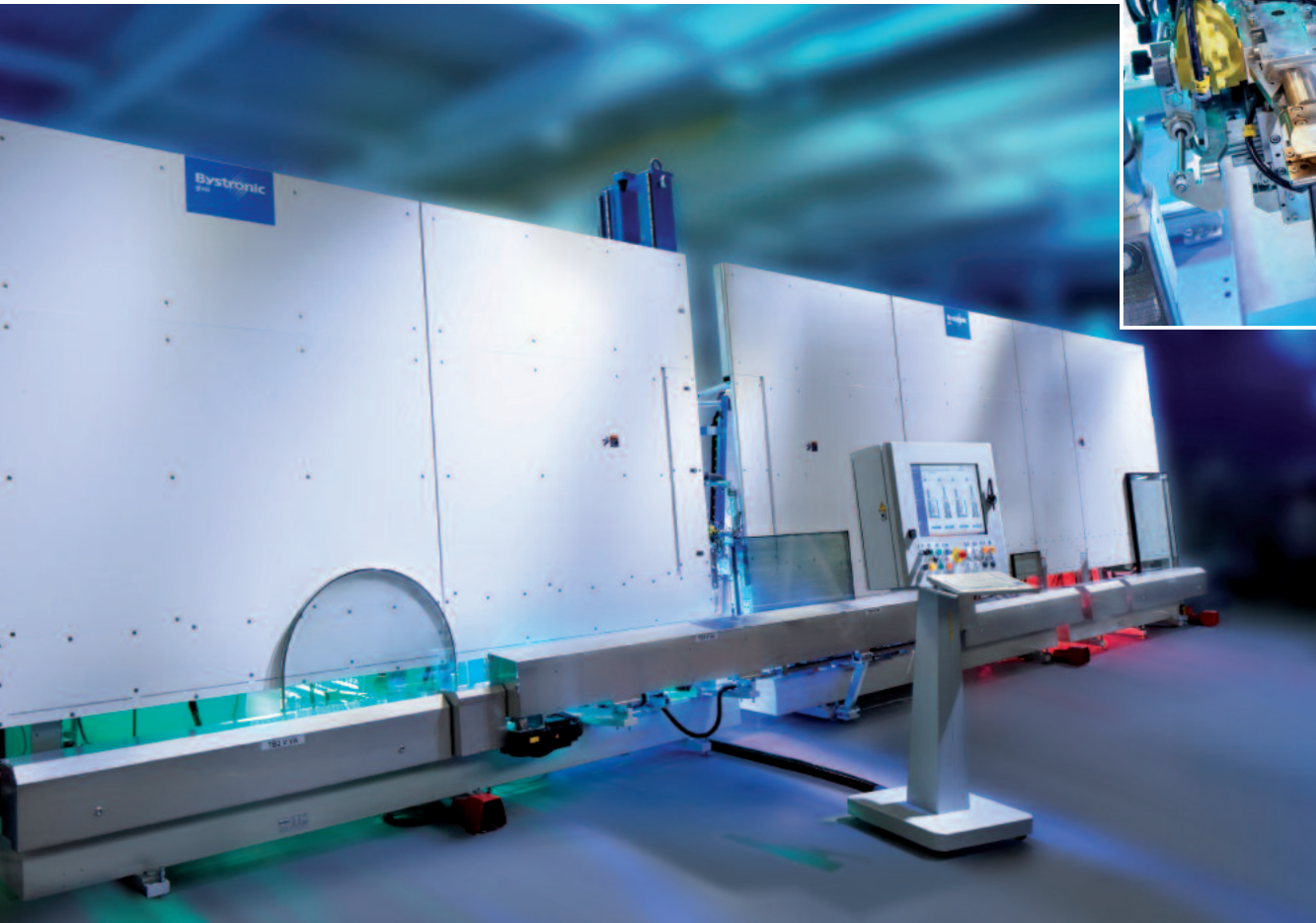
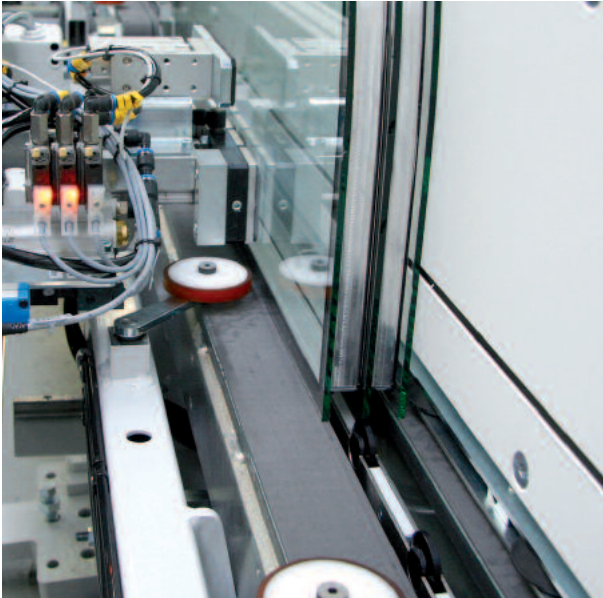


## High-speed sealing robot for insulating glass units

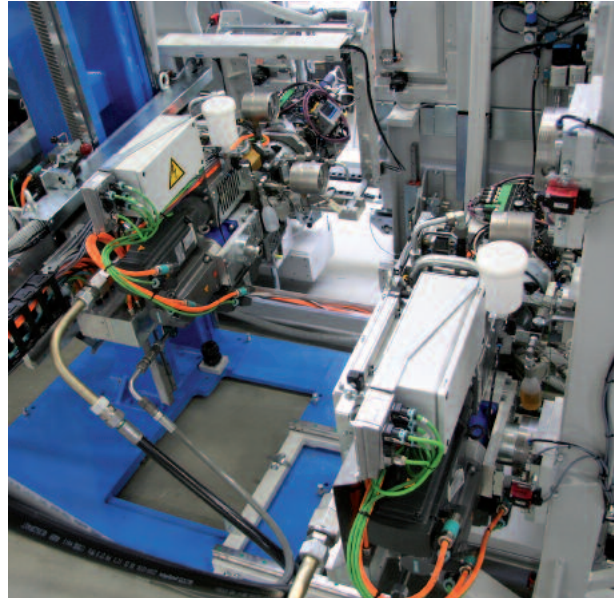
Dynamic quality sealing at maximum flow rate and highest application speed

- ◆ Dynamic mixer with a handling capacity of 6 l/min independent of the selected sealing material
- ◆ Highest application speed of 60m/min at maximum flow rate
- ◆ Complete homogeneity of the sealing material through active, two-way mixing of components
- ◆ Fastest possible sealing of triple insulating glass units in two cycles without changing nozzles or machine downtime





Motorized adjustable protection of the middle pane of a triple insulating glass unit by a supporting roller



Optional quick-change system enables an automatic change of material without operator intervention

## Innovative and flexible

- ◆ **Highly accurate dosing technology for instant adjustment of volumes when there are changes in the joint depth**
- ◆ **Optimum sealing quality, even with changes in temperature and material batch as well as at the start of production**
- ◆ **Self-cleaning, flow optimized mixer prevents clogging of the mixing section**
- ◆ **Slight wear and tear due to the very low fluid pressure**
- ◆ **Graphical user interface (GUI) for intuitive control through a touch-screen**

Technical data	
Working heights	1.60 m / 2.70 m / 3.30 m
Transportation speed	up to 80 m/min
Sealing speed	up to 60 m/min
Volume flow	up to 6 l/min
Processable dimensions	min. 190 x 350 mm (optional 100 x 250 mm) max. 3300 x 4000 mm (optional 3300 x 9000 mm)
I.G. thickness	max. 80 mm (optional 100 mm)
Glass edge stepping at lower edge (optional)	max. 100 mm
Sealing depth	3 – 25 mm (optional 30 mm)
Sealing width	4 – 24 mm (others upon request)
Weight of units	max. 250 kg/m (optional 350 kg/m)
Processable materials	all approved sealing materials