

## COMBI'SEALER RELIABLE SEALING ROBOT



**YOU CAN ALWAYS RELY UPON:**

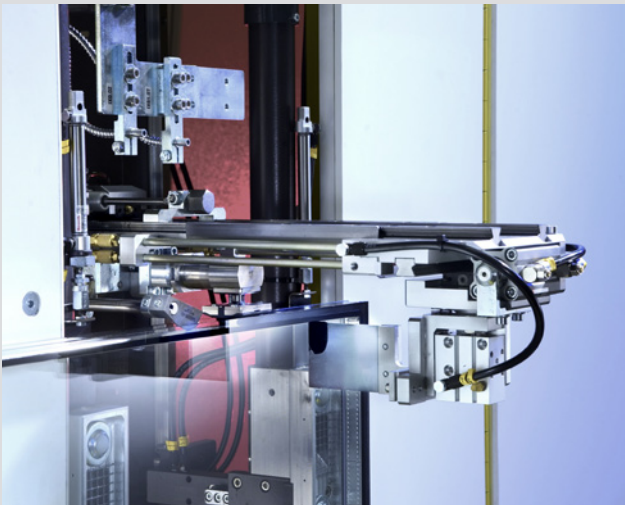
- High quality standards
- Utmost efficiency and reliability
- Worldwide after-sales service

### Reliable solution for automated insulating glass unit sealing

- Continuous, automatic sealing of I.G. units in **varying formats and dimensions**
- Automatic sealing of **1- up to 3-sided stepped** I.G. units with special nozzle
- Fast, **volume-controlled** dosing system close to the nozzle
- **Homogeneously sealed corners** via nozzle/spatula system
- Sealing of I.G. units **with up to 60 mm** unit thickness
- **Gentle, non-soiling** glass transportation by air cushion and V-belt conveyor

## HIGH QUALITY AUTOMATIC SEALING

The solution for a wide range of I.G. products



- Excellent mixing and dosing quality for all field-proven 1- or 2-component sealants for insulating glass
- Gear pump dosing technology ensures exact dosing
- Exact sealing all-around, even in case of irregular sealing depths
- Automatic nozzle centering
- Electronically adjustable mixing ratio
- Quick-action lock system for fast exchange of the nozzle and the mixing unit
- Graphical user interface for intuitive control via touch-screen

### Options

- Measuring device for triple I.G. units
- Sealing depth up to 20 mm

| TECHNICAL DATA             | COMBI'SEALER  |
|----------------------------|---|
| Working height             | 2.70 m  |
| Processable dimensions     | min. 190 x 350 mm<br>max. 2700 x 3500 mm<br>(optional up to 4000 mm length)   |
| Sealing width              | 6 – 24 mm   |
| Sealing depth              | 2 – 6 mm (optional up to 20 mm)   |
| Insulating glass thickness | 12 – 60 mm  |
| Glass thickness            | 3 – 15 mm   |
| Weight of I.G. unit        | max. 250 kg/m   |
| Types of I.G. units        | - Rectangular units<br>- Shaped units<br>- Double units<br>- Triple units<br>- 1- up to 3-sided stepped double and triple units |

### SEALING OF STEPPED I.G. UNITS

Glass edge stepping at leading, upper and trailing edge max. 250 mm

