

Inspection and frame positioning station, Type VR

Visual inspection of glass plates
Manual positioning of spacer frames

- ◆ Total visual surface monitoring of glass plates, supported on upper and lower edge only
- ◆ Contrastive lighting of inspection area for effective and quick glass plate control
- ◆ Automatic adjustment of vertical movable roller girder
- ◆ Program controlled vertical- and horizontal frame positioning girder for quick and exact application of butyl coated spacer frames

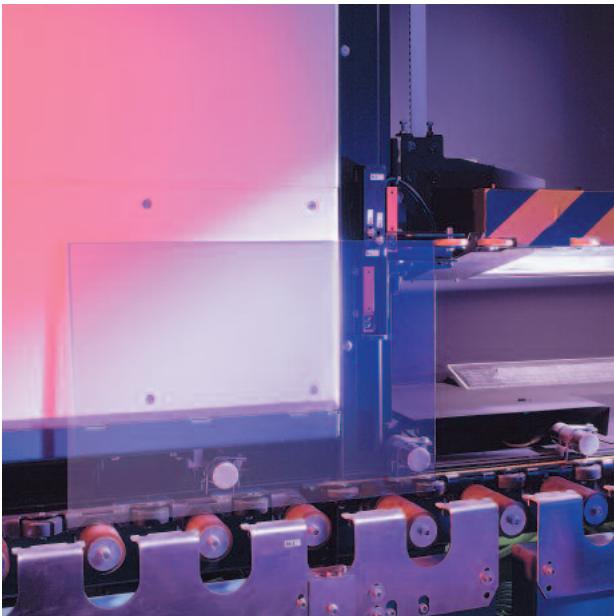


Automatic adjustment of frame positioning girder according to present glass thickness



Quick glass inspection

- ◆ Non-soiling glass plate transport
- ◆ Automatic adjustment of frame positioning girder according to present glass thickness
- ◆ Quick adjustment for frame setback
- ◆ Operation programs for double and triple insulating glass units
- ◆ Manual adjustment of movable roller girder for shaped formats
- ◆ Start/stop – control of transport by foot switch
- ◆ Operator guidance by coloured signal-lights



Automatic adjustment of vertical movable roller girder according to present glass plate height

Options

- ◆ Frame positioning girders, vertical and horizontal, with automatic adjustment for glass thickness from 3 mm (0.118") up to 80 mm (3.149")
- ◆ Larger frame setback, horizontal and vertical stepless adjustable
- ◆ Rear access to inspection station



Quick adjustment for frame setback

Technical data

Working heights	1.60 m / 2.30 m / 2.70 m / 3.20 m (5.249 / 7.545 / 8.858 / 10.498 feet)
Processable dimensions	170 x 350 mm (6.692" x 13.779") up to max. 3200 mm working height (10.498 feet)
Glass thickness	3 – 45 mm (0.118" – 1.771") optional 3 – 80 mm (0.118" – 3.149")