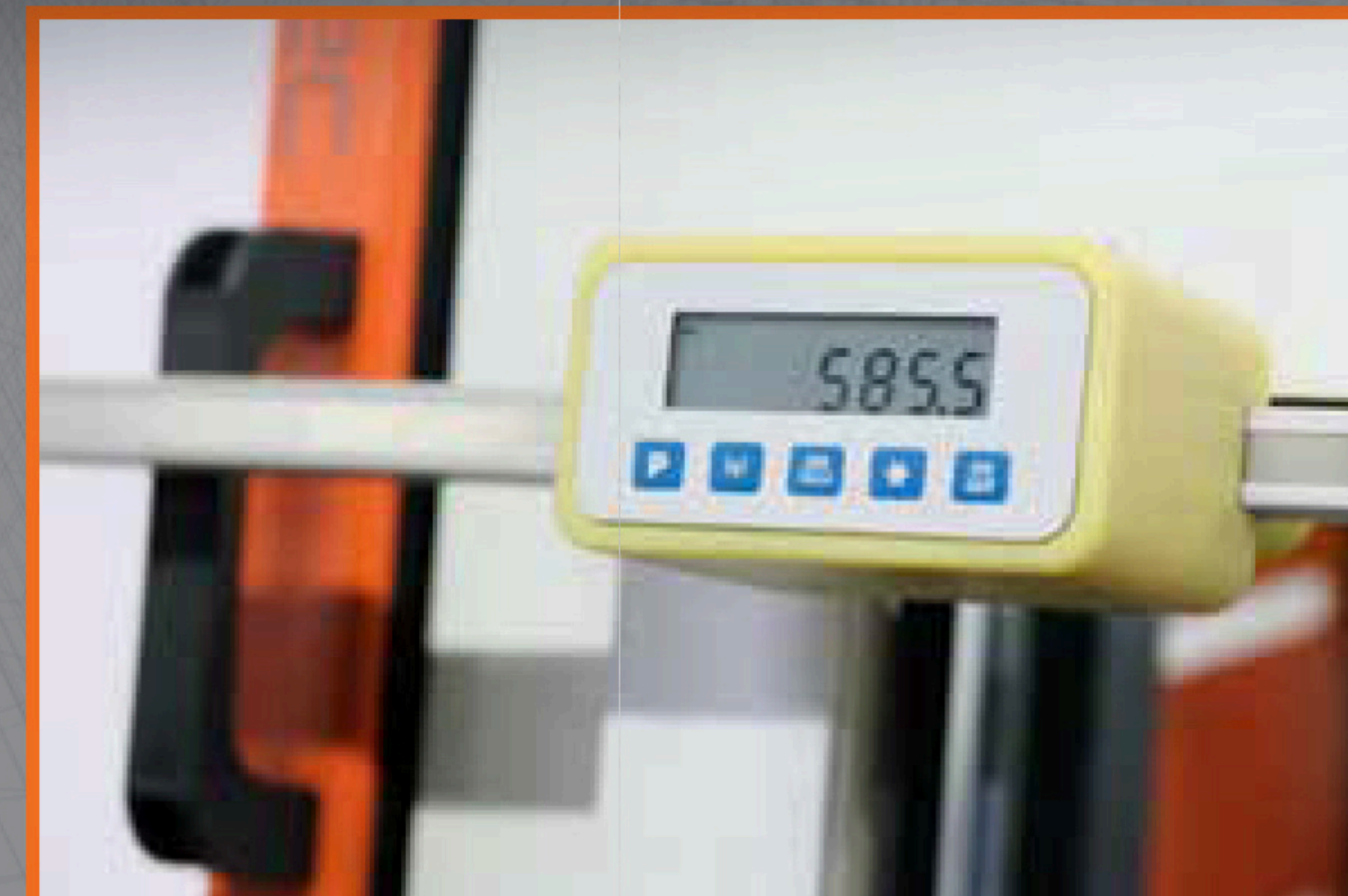


MD 272 (Optional) Electronic Digital Measuring Device

Standard Features

- Digital ruler with 0,1 mm accuracy for measuring glazing bead profiles
- Measures up to 2 m with its special design (3 m with the extension part)
- Measured data is transferred to the machine with WIFI and stored in the machine
- Measured data is cut in the order it is received, thus preventing any confusion, and the used data is marked on the machine
- The motions of the machine can be simulated visually through high-tech 16 million color TFT LCD operator



SG 100 / SG 110 Glazing Bead Saw

Standard Features

- High precision cutting of PVC glazing bead profiles at 45°
- Two glazing bead profiles can be cut at the same time with a specially designed mould
- Practical mould change system
- Adjustable blade speed
- Vertical pneumatic profile clampings system for high precision cutting
- Manual Measurement system and profile support conveyor are standard equipment of the machine

Optional

- Practical mould rolling system (SG 110)
- Automatic digital measurement system and 3m conveyor (MA 270)
- Electronic Digital Measuring Device (MD 272)

Technical Specifications

Power Supply	: 400 V, 3 Ph, 50-60 Hz
Total Power Output	: 1,5 kw (0,75 kw x 2), 3.75A
Air Pressure	: 6-8 bar
Air Consumption	: 70 lt. /min.
Spindle Speed	: 3.000 rpm
Saw Blade Diameter	: Ø200 mm X 2 / Ø100 mm X 2
Max. Cutting Length	: 3.000 mm
Min. Cutting Length	: 230 mm
Machine Width	: 1.210 mm
Machine Height	: 1.040 mm
Machine Length	: 550 mm (+ 4.775 mm Manual Conveyor System)
Machine Weight	: 180 kg

MA 270 (Optional) Automatic Measurement System

Standard Features

- 0,1mm precision cut capability with measurements entered via an WIFI connected ruler or via the operator panel
- Special mechanical design with stepper motor controlled and linear slide bearing system provides high speed resistance and accurate and fast positioning
- Operator panel with Industrial Windows CE operating system and PLC controller system
- Data transfer in CSV format via WIFI connection or USB Port directly.
- Parameters such as cutting length, number of cuts and item numbers can be edited and changed via the operator panel
- Unlimited number of cut-lists can be entered, and each cut-list can contain up to 1000 cuts
- Can be used along with Glazing Bead Saw Machine, Single Head Machine and other similar applications
- Height adjustment can be done easily for the machine for which it will operate with

Technical Specifications

Power Supply	: 230 V, 1 Ph, 50-60 Hz
Total Power	: 6A NEMA34 Stepper Motor
Max. Profile Length	: 3.300 mm
Min.Cutting Length	: 260 mm
Machine Height	: 1.400 mm - 1.500 mm (Adjustable)
Machine Width	: 570 mm
Machine Length	: 3.750 mm
Machine Weight	: 192 kg

