

Glass strip cutting in metal construction

Glass strip saw

RU-GLS-A

Glass strip saw with strip feed and clamping device

Length stopper

RU-LAP-...

With measuring unit and data transfer for position control

Strip shelf

RU-SRBM-F6

With 9 storage levels and integrated support for material supply

Sorting trolley for glass strips

RU-PW2SG

For bringing strips from the saw to the measuring station.

Various products can be combined to make up a workstation for glass strip cutting which can be adapted ideally to your requirements and available space. This saves between 4 and 8 min working time per field compared to conventional adaptation of glass strips.



Features for model

RU-LAP... :

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- € Stopper slide adjusted with servomotor and positioning control, positioning accuracy +/- 0.1 mm.
- € PC control with 15 inch colour monitor in housing and external keyboard
- € Display of all key data in main control mask, e.g. actual value, nominal value, current settings for correction values, measured values, etc.
- € Any number of correction values can be entered, distinguishing between height and width corrections. Height and width values are chosen automatically on the basis of the measured data.
- € Ring memory with 100 resets for the last 100 measured values, transferred to the control from a radio receiver.

Length stopper accessories:

- € Radio receiver connected to serial interface for importing measured value to ring memory; transfer takes place in the background.
- € Various measuring units for measuring the glass strip dimensions on the element. A rolling measure, rigid sensor rod or telescopic sensor rod are used, depending on the conditions.
Data transfer immediately after measurement by radio or alternatively, from the unit memory by infrared to the length stopper control.
- € Length stopper in special design adapted to the corresponding glass strips.
- € Switching contact fitted to upstream glass strip saw to trigger unit counter and free travel.



User interface



Measuring slide



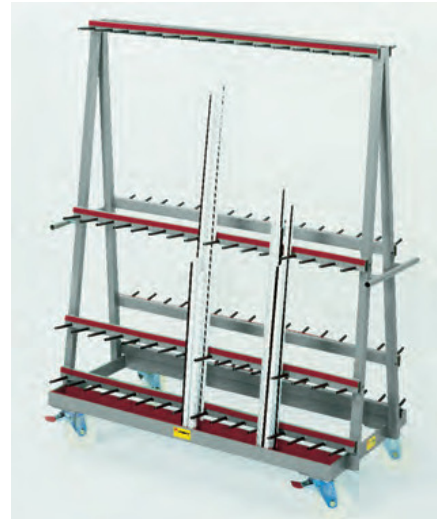
Strip shelf RU-SRBM-F6

Strip shelf features:

- € 5 support arms along the shelf, with freely variable spacing between the arms.
- € 9 storage levels in height. Shelf depth 400 mm, shelf height approx. 180 mm. The shelf levels are fully variable in height between 250 and 2000 mm.
- € Support arms on one level protrude 250 mm and also act as profile support in the saw feed section.

Strip shelf accessories:

- € End safeguards for plugging into the ends of the support arms.
- € Additional support arms with 400 mm projection
- € Additional support arms with 650 mm projection



Sorting trolley for glass strips RU-PW2SG

Features of sorting trolley for glass strips:

- € Mobile trolley on 4 plastic castors D = 150 mm.
- € 15 compartments on each side, compartment depth 100 mm, width 65 mm, trolley height 1400 mm.
- € Support surfaces and trolley part covered with felt.
- € Model RU-PW2SG-4T also with each compartment divided into 4. This allows for unambiguous allocation of the strips within a field of all four strips in a field are to be measured at once.

Technical data

Type	OrderNo.	Version	Effective length	Overall dimensions Length x Width x Height	
RU-GLS-A	645-100	Glass strip saw with strip feed		800 x 550 x 1250	
RU-LAP-2	10165000	Length stopper	2000 mm	2500 x 550 x 1100 mm	
RU-LAP-3	10165-20	Length stopper	3000 mm	3500 x 550 x 1100 mm	
RU-LAP-4	10165-40	Length stopper	4000 mm	4500 x 550 x 1100 mm	
RU-SRBM-F6	643-100	Glass strip shelf with feed	6000 mm	5000 x 900 x 2200 mm	
RU-PW2SG	7790000	Sorting trolley for glass strips		1200 x 600 x 1600 mm	

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