

... die Idee mehr!

Automatic clip- fitting machine RU-CS-ZA

For the automatic assembly of alu holders to the pressed frame



- Feeding of the alu holders trough a swing conveyor
- Screwing unit with automatic screw feeding and depth shut-off
- Screw setting, 6-way revolving stop
- Clamping of trough a pneumatic tensioning device
- Selective with 2 oscillating conveyor for clip- and rotary holder

Technical Data :

Type	Description	Order-Nr.
RU-CS-ZA1	Automatic alu holder assembly machine for frames, table size 1400 x 3000	10044000
RU-CS-ZA2	Automatic alu holder assembly machine for frames, table size 1400 x 4500	10045000
RU-CSA-ZA3	Automatic alu holder assembly machine on deep injection frame	10643000

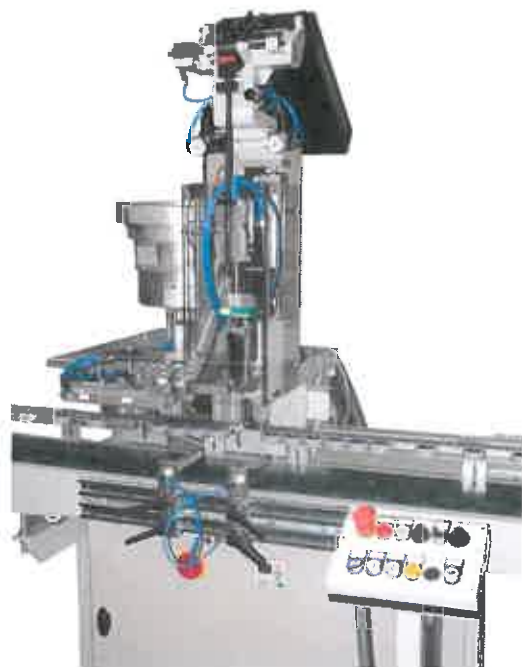
Equipment:

Additional holder sorting pot	6115
Additional holder sorting unit	10643000-1
90° Turn device for pivot alu holder	6723

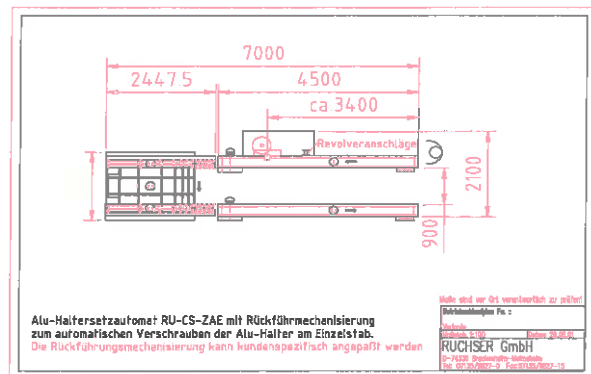
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Alu- holder- assembly machine RU-CS-ZAE

For the assembly of clip and pivot holders to the single bar



- The assembly of the clips is automatic and efficient.
- The clips and screws get feed automatically, positioned and screwed
- The different positions can be dialled manually over a selector switch or trough SPS-control
- As for automation demand the machine can be delivered half- or full-automatic



Storyboard of a full automatic machine

Technical Data :

Type	Description	Order-Nr.
RU-CS-ZAE	Alu-holder assembly machine	10046000

Equipment:

Additional holder sorting pot	6115
Cross conveyor	10437000
Additional holder sorting unit	10643000-1

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Glazing bead saw PC controlled

RU-GLS-P45°



RU-GLS-P45° Double Circular Saw PC-Controlled

The saw is consisting out of 2 saw units with a fixed cutting angle of 45°. The left saw is on a fixed position while the right saw is driven by an electrical motor. Standard machine cutting length between 150mm and 2700mm. Pneumatic clamping device which clamps two strips at once. The strips are clamped from above and from the front. Two hand control while cutting. Exchangeable plate for the cutting of special glazing beads with notch. The PC screen shows all important information's such as: actual value, nominal value, activated correction value, machine offset and many more. The correction values can affect the actual value by percentage or precise measurement. To enter the cutting dimensions you can use the Keyboard, network or a radio measuring device RU-MS-FS



RU-MS-FS Caliper with radio transmitter

RU-MS-FS Caliper with a radio transmitter, smallest measurement 100mm accuracy of measurement $\pm 0,1$ mm. 3 function buttons to measure, abort of the measurement and activating corrector value. 3 LEDs to show the functions: on/off, corrector value and successful data transfer. Each measurement will be sent directly to the computer after pressing the button. If the transmitter is out of the operating range it will save the measurements until the transmitter is back in range. Operating range of the transmitter up to 50m depending on the structure of the building.

Technical Data:

Type	Order- No.	Maximum Dimensions L x W x H
RU-GLS-P45° Double Circular Saw PC-Controlled	10638000	3700 x 1000 x 1700 mm
RU-GLS-45° Double Circular Saw	10572100	3700 x 1000 x 1700 mm
Saw blade special sharpened 46° for RU-GLS-P45D	5112-2	\varnothing 250/30/3,2 x 2,2 x Z80
Plates for special glazing beads with notches RU-GLS-P45	6913	
Extension for the cutting length RU-GLS-45°	5802	