

Sash clamp press

RU-FSPAI-1.7/3.0ST RU-FSPAI-1.7/3.0

For the precise alignment of the sash frame before bonding of the glass panes.



RU-FSPAI-1.7/3.0



RU-FSPAI-1.7



Inner clamp

The sash frame is precisely aligned and fixed by vertical outer and inner clamps. After fixation, the glass pane is adjusted and wedged. The inner clamp presses with up to 8 press points per side on the sash profile against the external clamp while the glass pane is adjusted to prevent twisting of the sash. For different glass and profile thicknesses the engagement area of the inner clamp can be pre-set via a switch. The outer clamps are attached so that a free space for the corner hinge of 120 mm between the support rollers and the clamp arms remains and has a depth of 120 mm. The outer and inner clamps are positioned by a pneumatic cylinder controlled via push-buttons. The operation of the clamping beam is done manually in the X-direction, the working dimensions of the sash are between min. 400 x 400 mm and max. 1700 x 3000 mm. The contact part has a clearance to the left and right of 80 mm width and 60 mm depth for the face plate which can be pneumatically sealed with brush strips. The contact surface consists of six rubber roller strips and is 2500 mm high, the axial spacing of the rollers is 25 mm and allows a low-impact displacement of the glazed sashes. The height of the idlers is adjustable between 280 mm and 330 mm.

Technical specifications:

Type	Order no.	Length	Max. clamp width	Width	Machine height	Total height	Clamping beam height
RU-FSPAI-1.7/3.0ST	1160031	2800 mm	1700 mm	1200 mm	2500 mm	3300 mm	3000 mm
RU-FSPAI-1.7/3.0	1160032	2800 mm	1700 mm	1200 mm	2500 mm	3300 mm	3000 mm

*When ordering, specify whether right or left clamping beams are to be traversed!