

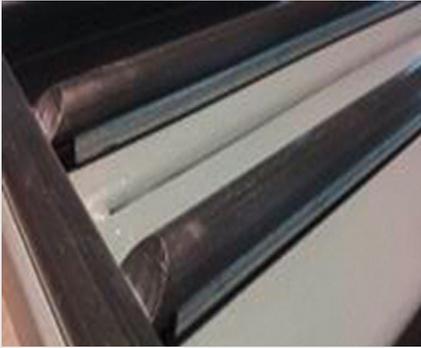


RMZ

Frame assembly centres

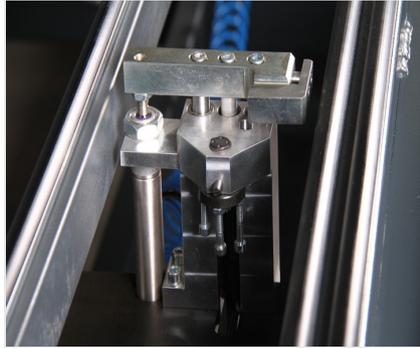


Innovative and highly efficient drilling and screwdriving station for frame hinge and tenon fittings. Work quickly and accurately: this machine enables incredible productivity gains in window production. Thanks to its easy operation and ergonomically designed work sequence, drilling, mounting and screwing of tilt & turn hinges can be performed by a single operator. Thanks to the movable stop system, the time-consuming drilling of fixing and screw holes using a template can be dispensed with. The unit can be rotated through 90° for processing multi-sash frames. The adjustment device can be set in the Y direction using the grid dimensions for drilling holes for pivot bolts in multi-sash frames. The hinges and pivots are bolted to the closed frame using a vertical screw feed unit, which is moved manually on movable support plates. This unit is equipped with an automatic screw feeder, a screw turner for self-drilling screws, and a pneumatic screw depth stop. Pneumatic frame clamping and positioning device can be moved off center of table. Frame rebate dimensions from 360 to 3400 mm. Two pneumatically lowered rebate stops with turret for up to four different frame depths. Laser unit indicates screw position and rotation.



Supporting surfaces

Supporting surfaces with plastic slide bars



Rebate stops

Two pneumatically lowerable rebate stops with revolver for up to four different frame depths



Screwing unit

The unit is equipped with an automatic screw feed, a screwdriver turbine for screwing self drilling screws, and a pneumatic screwing depth stop. Laser unit shows the screw driving position



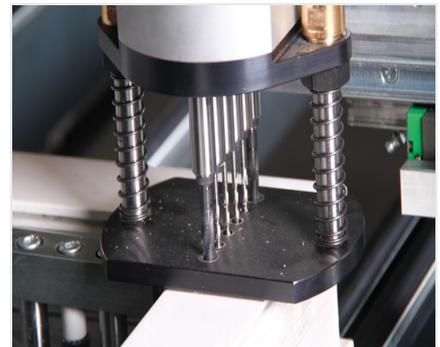
Screw feed unit

Screw feed unit with automatic screw feeding



Stop system

Due to the movable stop system, the time-consuming drilling of locating and screw holes with a template can be omitted



Boring head

Can be equipped with either 2- or 6-spindle boring head





MODELS

RMZ 4000



DIMENSION AND WEIGHT

Total length (mm)	<input type="text"/>
Total width (mm)	<input type="text"/>
Height (mm)	<input type="text"/>
Weight (kg)	<input type="text"/>

SUPPORTING SURFACE

Table length (mm)	<input type="text"/>
Table width (mm)	<input type="text"/>
Table height adjustable (mm)	<input type="text"/>
Frame dimension minimum (mm)	<input type="text"/>
Frame dimension maximum (mm)	<input type="text"/>
Minimum profile height (mm)	<input type="text"/>
Maximum profile height (mm)	<input type="text"/>

SCREW DIMENSIONS

Head diameters (mm)	<input type="text"/>
Shank diameters (mm)	<input type="text"/>
Length approx. (mm)	<input type="text"/>



DRILLING UNIT (optional)

6-spindle-drill head	<input type="radio"/>
2-spindle-drill head	<input type="radio"/>

AIR CONSUMPTION

Screw driving unit approx. (l/min.)	<input type="radio"/>
Clamping unit approx. (l/min.)	<input type="radio"/>

Included ● Available ○