



FIT MA

Manual Assembly Benches



Assembly bench for fitting perimetral band-cut hardware on aluminium, wood and PVC sashes. A system of drop-away vices grips the sash. The bench is equipped with an automatic feeding screwing system and optionally with a system for hardware cutting and measuring with hydro-pneumatic shears.



Clamping system

A retractable system under the work bench enables centred clamping of the frame.



Work bench pneumatic tilting

By means of pneumatic footswitch, it is possible to place the bench in an inclined position from 0° (horizontal) to 12° to facilitate hardware assembly operations.



Automatic screwing unit

The screwing unit with automatic feed runs on horizontal guides.



Support surface in hard anti-friction PVC

The anti-friction hard PVC support surface ensures great smoothness of the frame allowing easy handling.



**FIT MA / MANUAL ASSEMBLY BENCHES****WORK BENCHES**

| | |
|---|-----------|
| Hard anti-friction PVC contact surface | ● |
| Pneumatic tilting of work table from 0° (horizontal) to 12° | ● |
| Adjustable work table height (mm) | 875 ÷ 925 |

WORKPIECE LOCKING

| | |
|---|-------------|
| Vice opening (mm) | 290 ÷ 2.840 |
| Adjustable clamping force, max. (N) | 740 |
| Self-centring clamping system with retractable bars | ● |

CHARACTERISTICS

| | |
|---|-------|
| Automatic screwing unit mounted on horizontal guide with laser positioning system | ● |
| Belt hardware cutting with automatic stop gauge | ○ |
| Air consumption (NI/min) | 870 |
| Installed power (kW) | 0,35 |
| Length (mm) | 3.540 |
| Width (mm) | 1.640 |
| Load capacity (kg) | 1.960 |
| Weight (kg) | 300 |

Included ● Available ○