

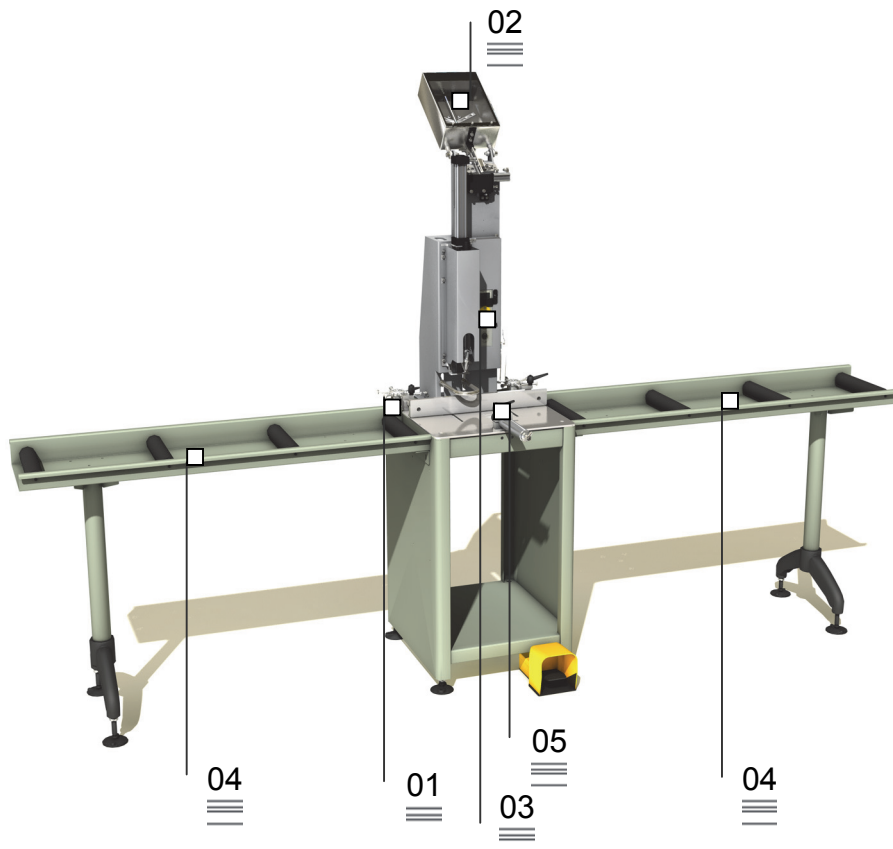
Profile positioning 01



Screwing with automatic feed 02

Fissa A

Semi-automatic screwing unit with automatic feed



Semiautomatic screwing unit with automatic screw feed for fixing reinforcement for PVC profiles. A pedal control starts up profile clamping and screwing. The machine body is assembled on a metallic structure equipped with an inlet and outlet roller conveyor.

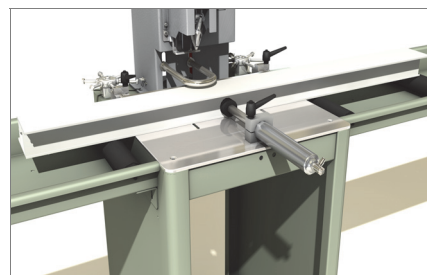
Setting of torque and depth of screwing 03



Loading/unloading roller conveyor 04



Pneumatic profile clamping 05



Fissa A

Semi-automatic screwing unit with automatic feed

01 Profile positioning

Cross positioning of the profile is obtained by adjusting a stop rod and the position is read on a graduated scale. Using the star-shaped stops it is possible to set 6 different positions thus saving time; it is not necessary to measure the profile again but it is possible to recover the previous measurement in each individual case.

02 Screwing with automatic feed

Thanks to Fissa A the screwing process becomes quick and easy: in fact just by pressing the pedal, profile clamping and the screwing with automatic feed are activated simultaneously.

03 Setting of torque and depth of screwing

The screwing unit, which has the great advantage of being able to work a large number of profiles differing in shape and thickness, also has predisposition for adjusting the torque and depth of screwing thus ensuring maximum versatility and accuracy.

04 Loading/unloading roller conveyor

An infeed roller conveyor and outfeed roller conveyor serving for loading and unloading the profile, provide easy handling of the workpiece, thus requiring just minimum effort from the operator.

05 Pneumatic profile clamping

The profile is held against the stop via a pneumatic hold-down. The operation is activated by pressing the pedal which actuates clamping the workpiece and screwing it.

WORKPIECE CLAMPING

Clamping of the profile and screwing of the reinforcement with pedal control

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SIZES

Machine dimensions LxDxH (mm)

3.100 x 575 x 1.820

Min./max. profile size (mm)

L = 35 ÷ 90 H = 60 ÷ 140

Weight of machine (kg)

120

CHARACTERISTICS

Automatic feeding of the screws

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Screwing of the reinforcement with pedal control.

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Loading/unloading roller conveyor

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Setting of depth and torque of screwing

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