PROFIL CONTROL





PROFILE MOULDER FOR ONE OR SEVERAL DIFFERENT WINDOW TYPES

The Profil Control is produced with one or more long spindles. With the tool splitting technology tools from all the spindles can be combined with each other. The machine can be equipped with a glass bead saw, a hardware groove and top or/and bottom slot cutters.

The Profil Control can be entirely automated and be combined with a "Pentho Control" in order to come to a complete window line





The feeding device has wear resistant wheels. Every wheel is separately spring-loaded.

Air jets in the table bed create an air film between the timber and the table for a better through feed

On the long shaft(s) different tools can be installed



7" touch panel for the full operation of the machine

Possibility for stormproofing sashes with "jump head" to avoid breakout



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TECHNICAL DETAILS

FRAME

Construction: Combined self supporting frame with a cage

construction

Security: conform CE.

TABLE

Guiding: 80 mm high

1st fence manual adjustable 4mm

Through feed: air jets in table for better through feed of timber compressed air system between table and fence Cleaning:

Width: 160 mm

Extension table: for storm proofing

VERTICAL SPINDLE

Motor: 7,5 kW; 11 kW option

RPM: 6000 Suspension: dove tail

vertical CNC positioned with ball circulating screw Positioning:

horizontal fix; on/off or CNC-positioned option

Spindle length: 545 mm with top bearing

Spindle Ø: 50 mm

Tool: Min. zero Ø 120 mm

Max. \emptyset = zero \emptyset + 90 mm;max. 240 mm

Ø 180 mm Extraction:

FEEDING DEVICE

Speed: adjustable between 2 - 12 m/min

Vertical: 20 to 140 mm

Rolers: wear resistant, Ø 100 mm, every 103 mm

number determined by composition machine,

min. 13 pieces

manual; CNC-positioned option Positioning:

OPPERATING SYSTEM

System: 7" touch panel standard

15" touch panel in separate control console for

extension to complete window line

EXTRA MODULES



Glass bead saw



Hardware groove



Slot cutters



Automatic timber return system



15" touch panel with separate control console

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