



PC-UNIT

The front panel contains a finger-touch screen and operation panel for carrying out the various operation modes and for entering the programs.

The following various operation modes can be obtained via the screen:

- Both knives cutting
- Only front knife cutting
- Cut with second cut (extra equipment)
- Table return to initial position after the cut or table remain in position after cut.
- Fingers engaged (moves up after cut)
- Fingers disengaged (fingers stay down after cut)
- Knife changing- position.

The various operation modes can be combined as required. The PC-unit is able to make data logging of the production (extra equipment)

Various languages, if a desired language is not standard it can easily be installed.

Description of the programs in the PC:

There is 500 different programs in each type of the programs.

Manuel program:

The wanted width is keyed in or the cutting is made according to the actual laser-position.

Direct program:

One of the 16 pre-programmed widths is chosen in this program/ or the operator point out the max cutting width. The PC then chooses the closest width smaller then the maximum width.

End dimension:

The wanted finished width and min/max piece of veneer, needed to reach the finished width, is keyed in. Also number of items wanted is keyed in. The PC then calculates the optimal width to reach the finished measure.

Fixed dimension:

This program is used, if you have layouts in which the veneer width is allowed to vary.

The PC will automatically control, how many pieces there is needed to get the wanted the finished width.

Setup:

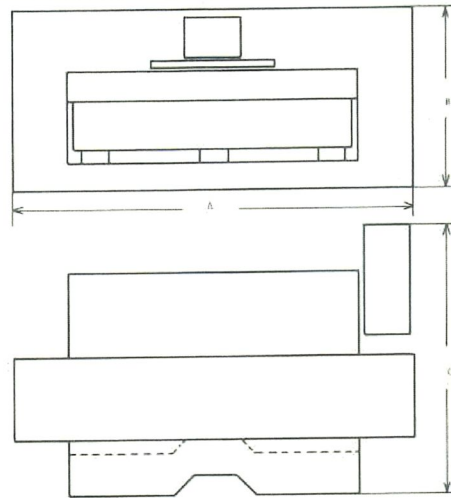
In the setup mode machine-parameters, language, function setup and so on can be changed.

Reference:

A start-up reference is made to initialise the machine.

The programmes are designed to guide the operator trough the working process and will inform the operator if something is done wrong.

Type		D-28	D-32	D-36
Cutting length	mm	2800	3200	3600
Table-surface	mm	980	980	980
Daylight opening	mm	80	80	80
Max. cutting width	mm	480	480	480
Min. cutting width	mm	20	20	20
Standard dimensions:				
A	mm	4600	5000	5400
B	mm	1950	1950	1950
C	mm	2900	2900	2900
Motor	kw	11	11	11
Shipping dimensions				
Guillotine:				
Length	mm	4800	5200	5600
Width	mm	1300	1300	1300
Height	mm	2300	2300	2300
Net weight	kg	7000	7500	8000
Cross weight	kg	7600	8150	9200
Hydraulic-tank:				
Length	mm	1250	1250	1250
Width	mm	700	700	700
Height	mm	1250	1250	1250
Net weight	kg	500	500	500
Cross weight	kg	600	600	600



We reserve the right to make technical modifications without notice

Standard equipment for D-28, D-32, D-36

Knives and cutting plates are mounted on the guillotine.
 Complete hydraulic equipment with motor.
 PC-unit working in Windows 98 with finger-touch screen.
 Password for access to machine parameters.
 Optimising system in the PC-unit.
 Fixed laser line.
 Moveable laser for automatic measurement of the width.
 Fingers for adjustment of the veneer pack.
 Safetylight barrier covering front of machine. Physical covering of rear side of machine.

Options:

Longer/shorter cutting length.
 Wider cutting width.
 120mm daylight opening.
 Second cut.

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