



VENEER PACK GUILLOTINE SHEARS MACHINE MODEL : CIP 31



Pulsantiera CIP / CIP Push-Button Panel

The structure is weld steel made, with special table section design ensuring high rigidity. The knife-beam movement takes place between three couples of self lubricated slide-ways. The pressure beam is fitted with torsion bar.

Our veneer pack guillotines model CIM has the following features:

- pressure beam movement driven by two hydraulic cylinders
- knife-beam movement driven by a 5,5 CV gear motor
- The working cycle is obtained by driving separately each phase by means of push-buttons on the main control panel.

It is also available a pneumatic version, Model CIP, where the pressure beam and the knife movements are driven by pneumatic actuators. The working cycle is automatic: by pressing the two push-buttons on the front side you will drive, in sequence: pressure beam coming down, cutting and pressure-beam coming back to upper position.



The machines in standard version are fitted with manual rear feed, front square for angular cuttings, millimeter counter, knife, tools for a rapid and safe replacement of the knife, service tools.

Safety devices assuring the operator's safety: two-hands controls, no repeat cycle automation, mechanical safety devices and guards on the rear side.

Optional: cutting edge light, photocells, rear feed driven by electric motor.

Technical data:

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| Useful cutting length | mm | 3100 |
| Pressor Stroke | mm | 45 |
| Max. rear feed depth | mm | 500 |
| Min. rear feed depth | mm | 25 |
| Pressure of inlet compressed air | bar | 6÷8 |
| Pipe Ø for compressed air inlet | | 3/8" |
| Required air pressure | dm3 | 40 |
| Rear feed motor power* | hp (kW) | 0,5 (0,37) |
| Total installed electric power | hp (kW) | - |
| Noise measurement | dB | 64 |
| Weight | kg | 2200 |
| Overall dimensions | mm | 4200X750X1850 |