



## **Vertical Post-Softforming Compact Saw CV 11/CVP 10/12**

Finish cut quality for  
all commonly used  
board materials.



# Rational, space saving and economical Post-Softforming cutting solution for the furniture, shop fitter and kitchen manufacturer

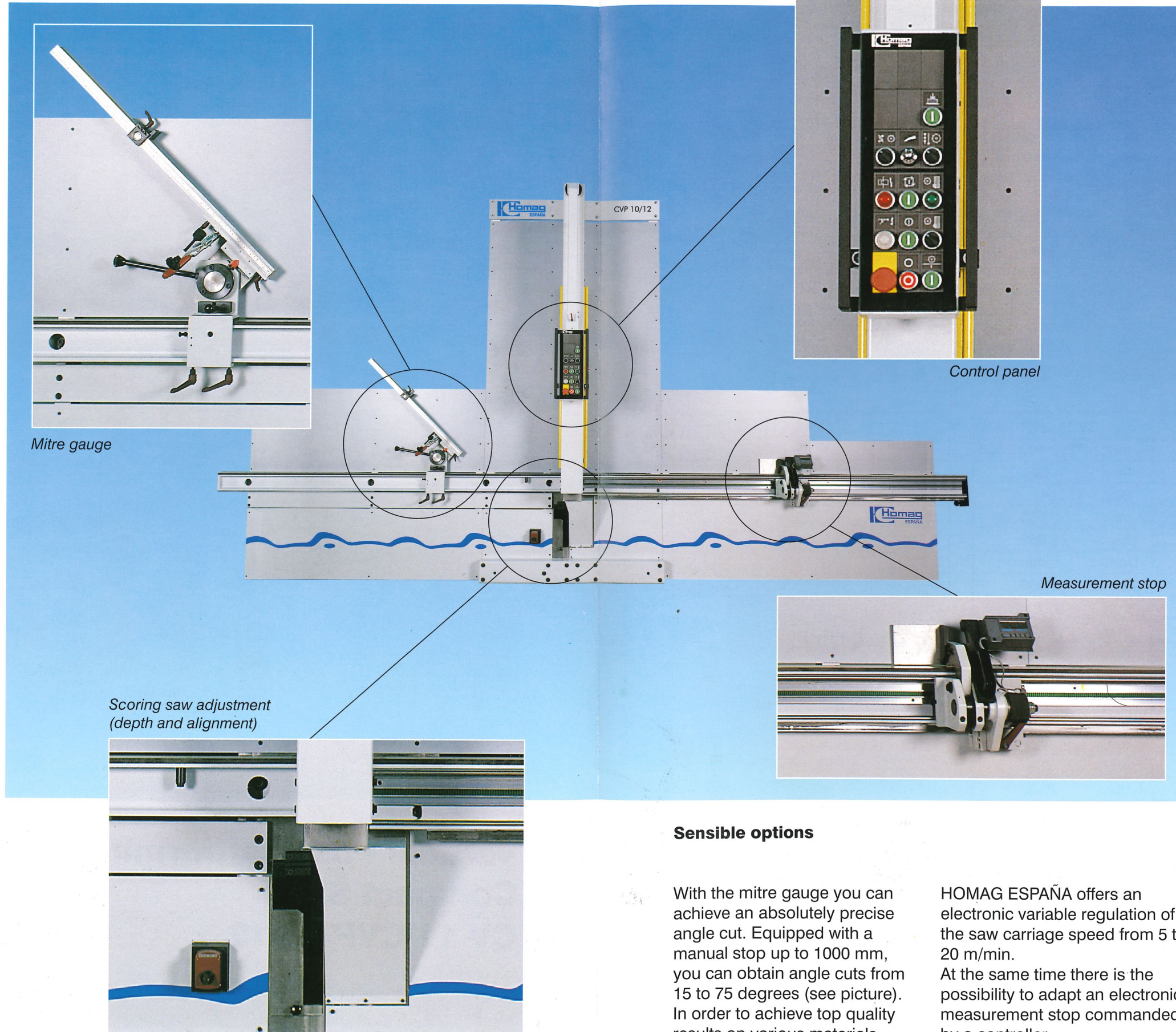


## The ideal solution for strip processing

Thanks to the combination of numerous technical advantages, the CV 11/CVP 10/12 has succeeded in providing a chip free panel cutting of soft and postformed elements for today's furniture, shopfitting and kitchen manufacturing industry. Simple and rational utilization provides the possibility to cut panels economically and time saving for both single pieces and series production. In standard execution the CV 11/CVP 10/12 is equipped with a manual adjustable measurement stop. Via a LED-display in the control panel, cutting sizes of up to 2200 mm. can be adjusted. The fine adjustment of the stop allows for an exact cut with a precision of up to 0,2 mm.

## Quick, simple and economical

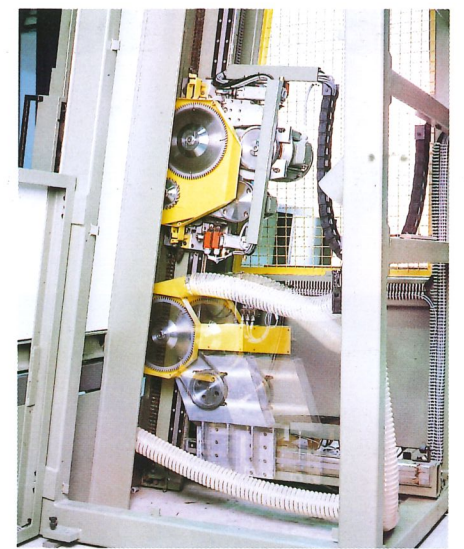
So that your downtime is no longer an issue, the CV 11/CVP 10/12 offers a comfortable and easy adjustment of the scoring cutting depth and its profile and alignment with the main saw. This is safely done from the front of the machine. The adjusted values can be seen in a read-out. Also the saw blade change can be achieved quickly and efficiently. A central extraction channel set in the pressure beam and the saw aggregates provides for optimal extraction conditions.



## Sensible options

With the mitre gauge you can achieve an absolutely precise angle cut. Equipped with a manual stop up to 1000 mm, you can obtain angle cuts from 15 to 75 degrees (see picture). In order to achieve top quality results on various materials,

HOMAG ESPAÑA offers an electronic variable regulation of the saw carriage speed from 5 to 20 m/min. At the same time there is the possibility to adapt an electronic measurement stop commanded by a controller.

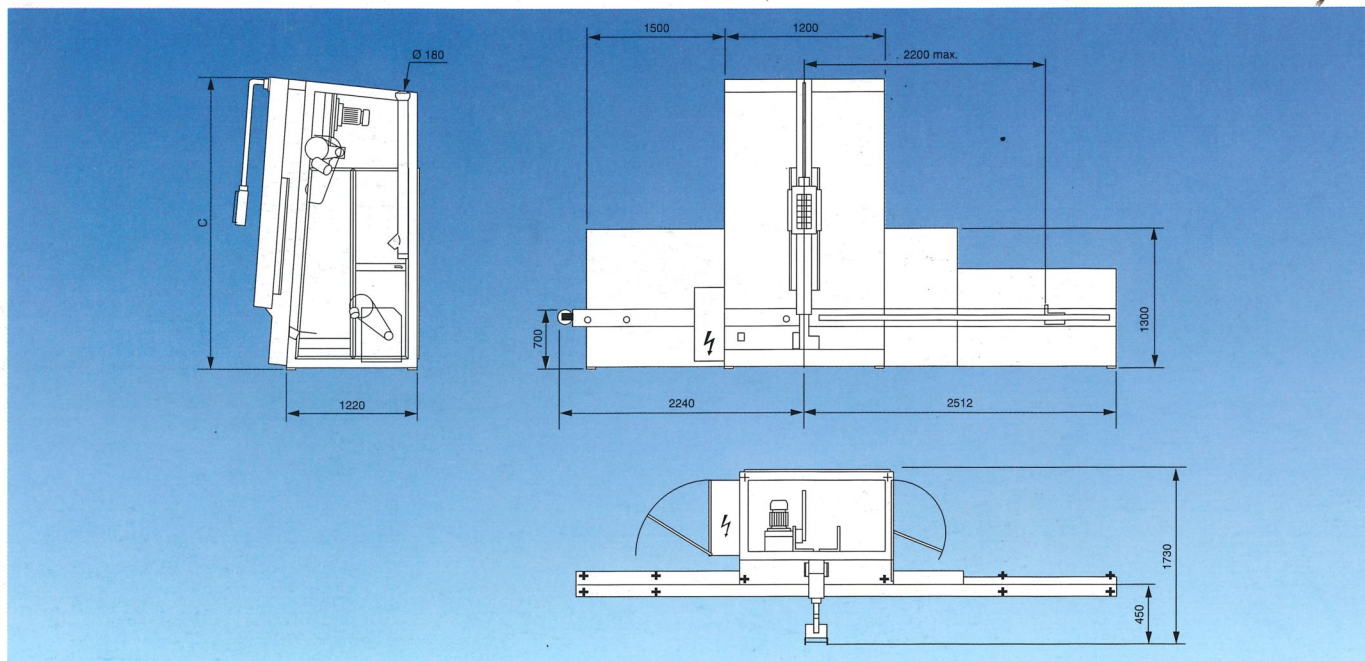


## Six good reasons show: "This saw has it all the right way"

1. A strong pressure beam presses the work piece firmly against the cutting line. The three separate saw aggregates achieve a precise and first class cut quality, independently from the material surface of the work piece and the edge form.
2. During the upward movement, a scoring saw scores without chipping the firmly secured workplace from below.
3. While the scoring saw is in its upward movement the separate soft-postforming saw blade (an option in the CV11) cuts counter rotating from below the material edge, as the saw blade teeth due to the turning direction of the blade penetrate the material. The cut is absolutely clean and chip free.
4. The precise saw carriage and the soft-postforming aggregate guides (linear guides) guarantee a long lifespan of the machine and high accuracy.
5. The downward guided saw carriage achieves with a separate main saw blade a clean final cut. The machine has a completely automatic cutting cycle.
6. A special anti-scratch material is fitted on the table preventing delicate surfaces from scratching.



# Technical Data



Technical Data		CV 11/CVP 10/12
Cutting length:	mm	1.200/2.100/2.500
Cutting height straight edges:	mm	50
Cutting height Postforming:	mm	42
Cutting depth with digital read-out stop:	mm	2.200
Main saw blade speed:	Upm	4.900
Scoring saw blade speed:	Upm	5.600
Postforming saw blade speed:	Upm	4.800
Main saw blade diameter:	mm	300*75
Scoring saw blade diameter:	mm	125*45
Postforming saw blade diameter:	mm	300*75
Main saw motor:	kW	5,50
Scoring saw motor:	kW	0,55
Postforming saw motor:	kW	1,10
Saw carriage advance speed:	m/min	12
Power consumption:	kW	9,0
Compressed air consumption:	L/min	20-30

Type		Cutting length	Total length	Height C
CVP 10/12	mm	1.200	5.200	2.700
CV 11/21	mm	2.100	5.200	3.500
CV11/25	mm	2.500	5.200	3.900

Yours sales partner



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