Guillotine or Saw?

The saw is suitable for thick, inlaid and aluminum plated mouldings and also for mouldings with a re-entering shape. The guillotine is better for all other kind of thin mouldings. Compared to the saw, some advantages of the guillotine are: no noise, no dust and no electric energy consumption. The best solution for a framer would be to have both saw and guillotine, but if this is not possible, the choice between the two machines depends on the kind of moulding to be cut.

The Guillotine

The twin-blade guillotine cuts both sides of a 45° mitre in one single operation.

The hand lever and ratchet, situated on the front part of the machine, which bring the blades forward as required, allow the cut to be carried out in several steps. Therefore the guillotine can be used also for cutting thick mouldings.



Guillotine "Morso" model F

The measuring system consists of 3 metric scales: The first scale is one on the edge of the table, the second one is perpendicular to the table, the third scale is on the measuring stop.

Technical features:

- Pair of knives of HR64 hardness

- Moulding width: max 10 cm Moulding height: max 16 cm Length of the right-hand support: 150 cm
- Height of the table support: 83 cm Waste collection chute
- Net weight: 90 Kg app.

Morso "DeLuxe" Code 381DL similar to the model Morso "F" but with a printed diagramed scale made of oblique lines. Pair of knives included. Net weight: 96 Kg

381EFG

Morso EFG



Morso "Fplus10" Code 381F10 € 3.300

It is similar to "F" but with a support table higher than 10 cm. thus it is suitable for medium-high height people. It also includes a left extension of 80 cm and the automatic system of the support rebates. Pair of knives included. Net weight: 95 Kg roughly.



Automatically with an electrohydraulic system. During the phases of cut the mouldings comes kept locked from a vice that also keeps the support bars

381EH



Electric and fully automatic. Vertical movement of the cutting block adiustable with three different heights: for thin mouldings. for medium moulding, for



Morso EHXL 381EHXL Code € 15.900

Suitable for very large frames. It makes the cut in an automatic way with an electrohydraulic system.

Moulding width: max 15 cm



Morso EHT 381EHT Code € 12.600

Same as EH but 50% faster

- 2 support stops Automatic rebate support
- Moulding locking svstem
- Three-phase motor Moulding support bar of 150 cm

210

350

83

84

Code

381P50

381SD

381DB

381SS

0214

381T



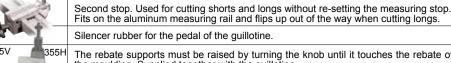
Bench guillotine Morso "BA". The cutting block can be moved into two positions. · Pair of knives included

• Maximum moulding width 70 mm • Maximum moulding height 11.5 mm • Table 65 cm diagrammed with oblique lines • Net weight 35 kg

1.800 381BA pneumatic 3 550 381BAP 180 381P80



Left extension cm 80. The extension is applied to the body of the guillotine with the supplied bolts. Left extension is already included in the model F+10 and model EH. Right extension cm 50. The extension of the right moulding support allows to extend the table for 50 cm. The vertical supporting bar of the extension must be ordered separately (code 381SD). Vertical bar used to support the right extension of the guillotine. It must be fixed with the supplied bolts. Devided beam is an optional that increases the length of the millimeter scale from 50 to 250 cm.



1 3670 148 355V left The rebate supports must be raised by turning the knob until it touches the rebate of the moulding. Supplied together with the guillotine. right 148 355H The rebate supports suitable for moulding with high rebate. They must be inserted instead of normal support bars. left 265 373V riaht 265 373H



3335

The double return springs ensure the pedal and knife block are returned to the start position when the foot pressure is relieved from the pedal. Waste chute. Sheet steel, zinc plated waste conveys the offcuts into a box on the back of the guillotine. Included as standard in the new guillotines.

Safety Guard for guillotine Morso. It is applied over the cutting head and is fixed with butterfly screw on the back of the guillotine. It is height adjustable according to the height of the moulding. It is included in the new guillotines.

for model F 140 1078 135 1079 for model EH - EHT Pair of safety transparent guards in plexiglass for the fences of the guillotine Morso. Applied to the fences with bolts. Included as standard in the guillotine Morso. 57 1760 Box spanner used to tighten the hexagonal bolts of the knives of guillotine Morso or other guillotines. 381C

Blades for guillotines

381C

The blades of the guillotine should be sharpened every 4/5 months, depending on the volume of work of the framer. Therefore it is essential to keep at least one pair of spare knives.

Sharpening of blades has great importance for a perfect cut. Sharp knives, in fact, leave a cutting surface perfectly smooth.

The irregularities of the cut can be esasily noticed. If there are vertical lines

on the wood it means that there are "teeth" on the knife. The heigth of new blades is 7.7 cm but every sharpening reduce the heigth by 1 mm. When the height is reduced to 5 cm blades cannot be used any more.

For a proper use, the two blades of the pair should stay always together until their death. For this reason they should be sharpened together even if only one of the two has a tooth.

Rotating moulding stand. The height of the stand is adjustable.			128	3335
Quantity discount: 10% for 5 blades e sharpened every 4/5 months, framer. Therefore it is essential to ce for a perfect cut. Sharp knives, imooth. 7 noticed. If there are vertical lines h" on the knife. The heigth of new educe the heigth by 1 mm. When not be used any more. pair should stay always together uld be sharpened together even if	600	Paire of Original Morso steel blades, hardness HR64. They are 22 cm long and are 9 mm thick. Used for guillotines Morso, Hansen, Pilm.		381DAN lades ount 8%
	000	Pair of reversible Original Morso steel blades, hardness HR64. They can be used from both ends.	340	381RB
	000	Pair of very hard spare blades for SMM and VMM guillotine	275	382X
		Pair of blades for bench guillotine Morso BA	350	381BB
	-	Wooden containers to protect and to ship the blades	34	381W
	Sharpening blades (the price is proportionally reduced for small blades)		38	A381L