

CS 999

HIGH SPEED DOUBLE MITRE SAW



Vertical stroke

Fast : up to 1,000 cuts/hour

Horizontal & Vertical Clamps

Cast concrete base

Meets new EU H&S (<0,1mg/m3)

Type of material

The CS 969 can cut wood, MDF and plastic mouldings



Designed for

Bespoke Framer Retail Framer Medium Contract Framer Volume Framer



Air supply

6 bars
2NI / cycle

Electric supply



220V (+5%) triple phase (16A)
380V (+5%) triple phase (10A)

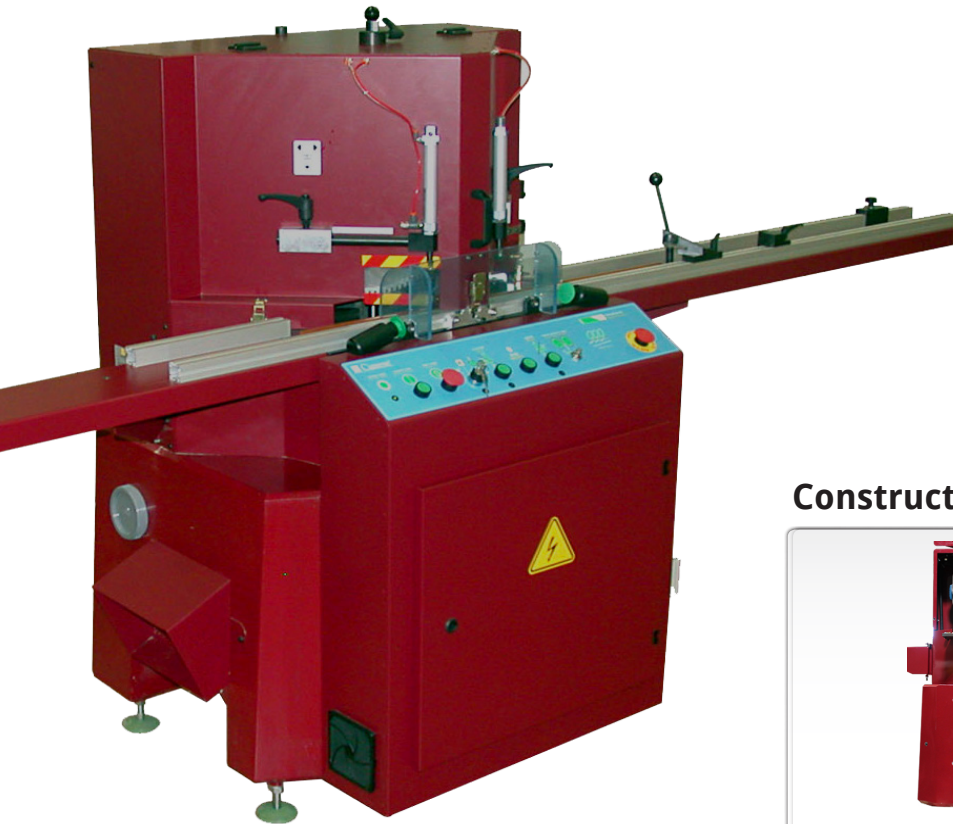
Motors' features

2 motors

1.5kW, 2hp, each

2,800 rpm (50 Hz)

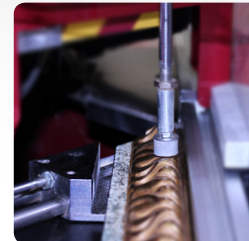
3,400 rpm (60 Hz)



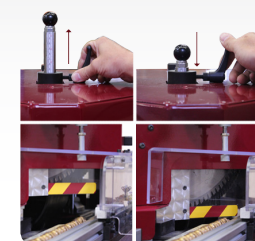
Cutting features

1,000 X /H

Fast quality production
(up to 1,000 cuts per hour)



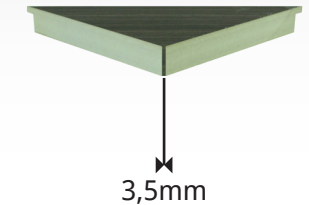
4 pneumatic clamps
2 horizontal + 2 vertical clamps, to secure and prevent the moulding from rocking and flatten it if bent



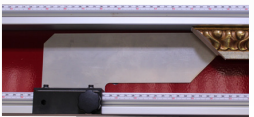
Adjustable blades' height
To set the shortest possible cutting stroke depending on profile's height, increasing speed and productivity



Adjustable speed control
Allows quality cutting of different hardness of timbers or synthetic mouldings without changing the blades

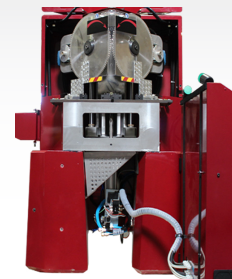


Minimum cut-off
Because of the cutting head design, the cut-off is minimum, which will save meters of mouldings



45° measuring scale
Allows a direct, speed and accurate inside or outside measuring

Construction & Engineering features



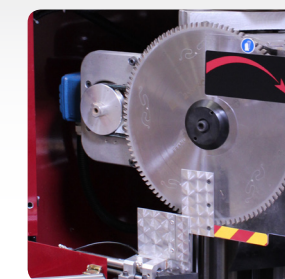
Solid build & heavy duty design
Weighing 575 kg, CS999 is engineered with a focus on durability, reliability and safety



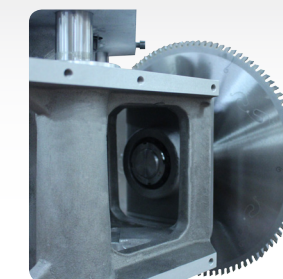
Cast concrete base
For maximum stability, no vibrations and perfect cuts



Cast aluminum cutting head
Avoids disadjustments of mechanical parts and thus give maximum reliability



Oversized blade collars
To eliminate any possible blade flex and get perfect and accurate cuts



Reinforced bearings
For high quality cuts and durability



Easy maintenance
Top cover can be easily opened for direct access to blades and belts



EC TYPE-EXAMINATION CERTIFICATE
N°0062/5032/014/04/16/0019

Safety features



CE approved
Satisfying the highest safety standards in the world



Meets the new EU Health & Safety regulation for dust collection (<0,1mg/m³)



Safe design
Completely enclosed with no exposed motors or blades

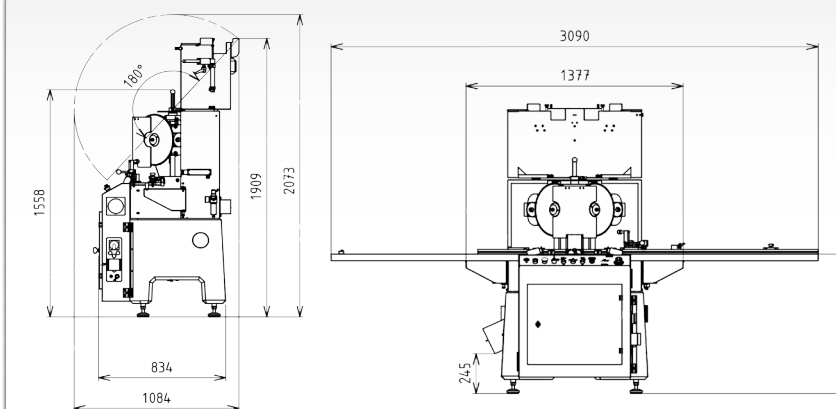


Ergonomic & safe 2-button operation
Keeps hands away from the cutting area

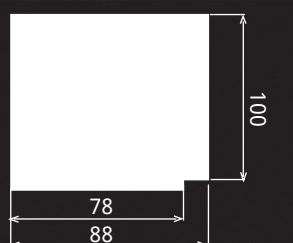


Electronic safety switches
The motors cannot be activated while the blades are exposed

Dimensions (mm)



Cutting Capacity (mm)



Dimensions

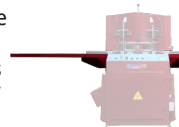
Length
Width
Height
Weight

3,090 mm
834 mm
1,558 mm
575 kg

Included Accessories



Premium noise reduction carbide blades 350mmØ - 14" (Z1570)



1,5m (59") measuring and support arms

Optional Accessories



Additional right-hand measuring arm :
- Z15809 for 0.78m (30")
- Z15810 for 2m (80")



SmartStop™ digital automatic measuring stop (Z25240).
Measuring capacity of 2m (80")



Extension of 1m (40") for SmartStop™ (Z18220)



Programmable vertical clamps for SmartStop™ (Z24250)



Barcode reader for SmartStop™ (Z21476)