

# MAC 1400 E

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# MAC COMBI 1400 E

## You need to :

- Produce corrugated boxes from 2mm to 8mm thick
- Produce without specific tooling: a large variety of boxes; 1 or more cases side by side at once
- Optimize your board supplies and your stocks by using both adjusted boards and boards from stock without prior cutting
- Work in both flute directions, without any board length constraint (machine width 1400mm, board length virtually unlimited)

The MAC machine achieves all this in a single pass.

The MAC machine respects the criteria of

**FABRIQUÉ  
EN FRANCE**



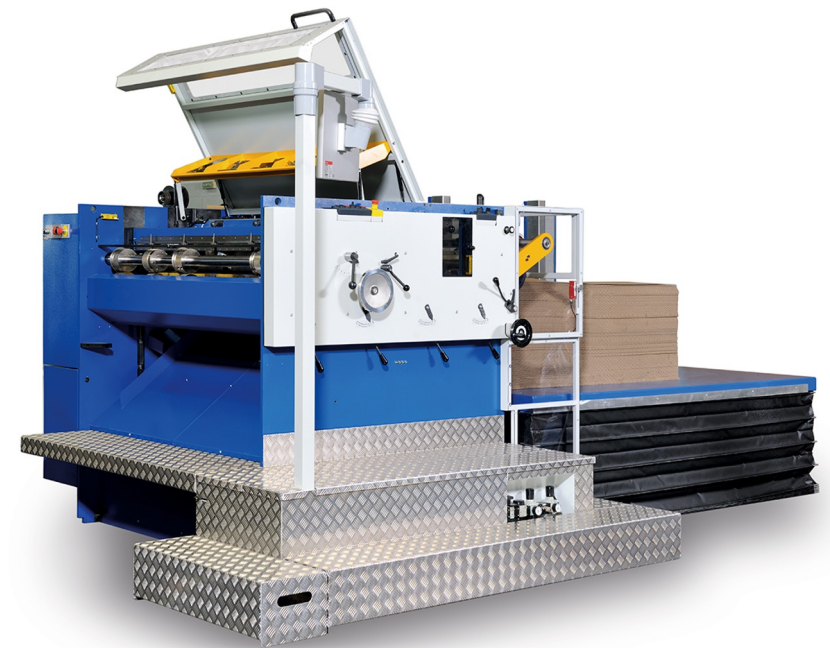
# MAC COMBI 1400 E

Very versatile, the MAC machine is also easy to set up :

- From simple boxes to pads
- From pads to Maltese cross boxes
- Several boxes across the board to optimise speed and waste
- ... all in the space of a few minutes.

Produce a great variety of boxes in a single run:

- Creasing in both directions
- Longitudinal and cross cuts
- Slitting, flap cutting
- Special cuts (subject to machine version):
  - handles,
  - Maltese cross cases
  - Edge to edge flaps
  - Marking (numbers/letters/symbols...)



# MAC COMBI 1400 E

## □ Standard equipment

- Automatic feeder (manual feeding also possible)
  
- Cross cutting and creasing
  - Cross cutting can be as wide as the board
  - Cut width 4mm or 8mm
  
- Guillotine and Gluing flap cut

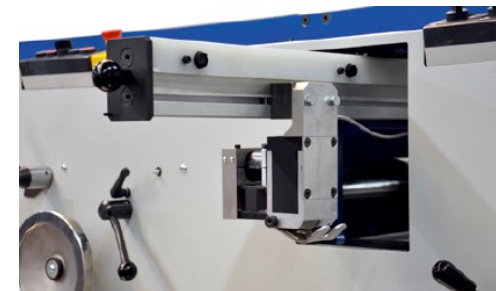
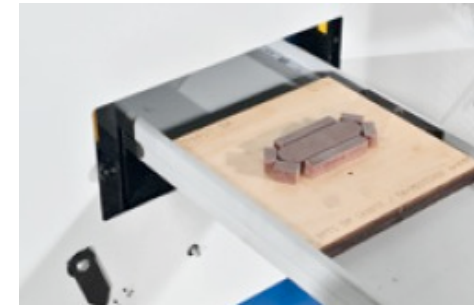


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## □ OPTIONS

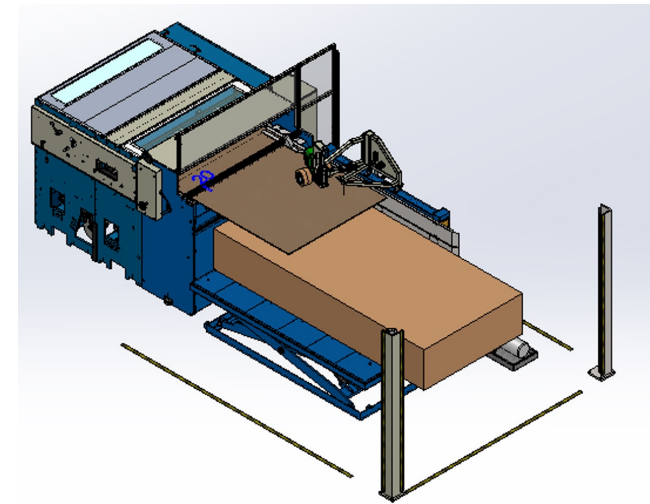
- Die cutting press 200\*1400mm
  - Can be used to cut handles and holes
  - And/or to do ink marking (numbers/symbols)
  
- Oscillating knives to cut the board lengthwise at will making Maltese cross boxes very quick to make



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## □ OPTIONS

- Feeder with automatic rectification
  - Enables the use of less straight board piles
  - and even the use of a pile on a pallet
  
- Delivery – waste and finished boxes delivery



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## □ Technical specs

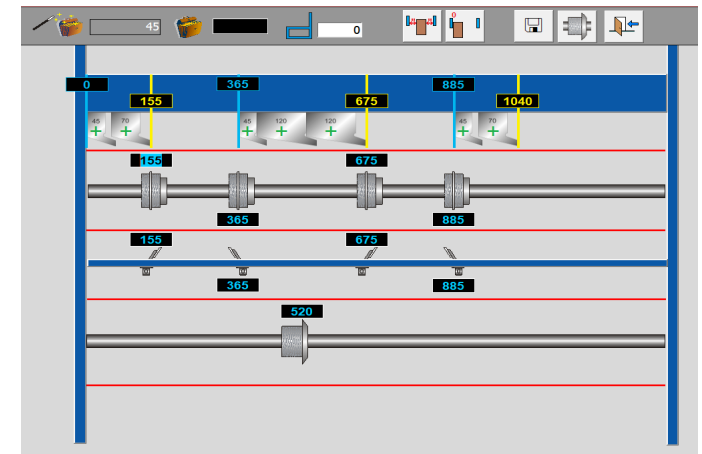
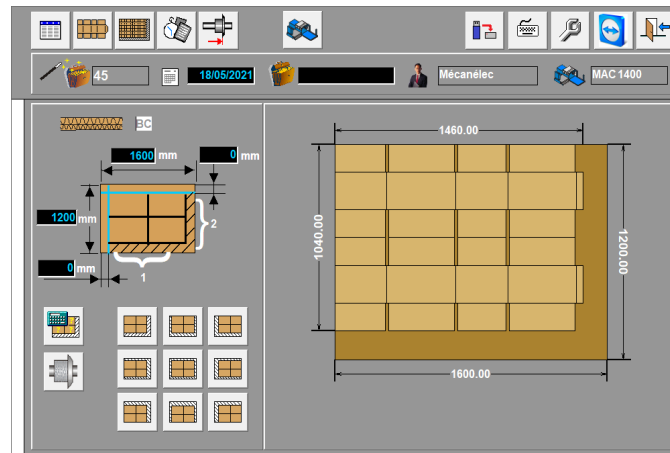
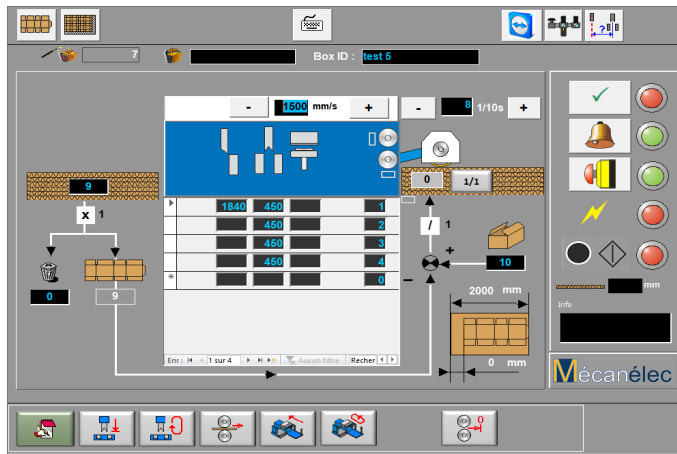
- Max standard feeder size 1400 mm x 3000 mm
- Min board size at feeder (in automatic mode) 450 mm x 700 mm (450x900mm with rectification)
- Min board size at delivery 30 mm x 90 mm
- Min/max board thickness 2 mm / 8 mm
- Max cross cut width 1400 mm
- Cross cut widths 4 mm and 8 mm
- Max speed 96 m / min
- Time to set up the machine 3 to 5 min

# MAC COMBI 1400 E



## □ VISUMAC INTERFACE

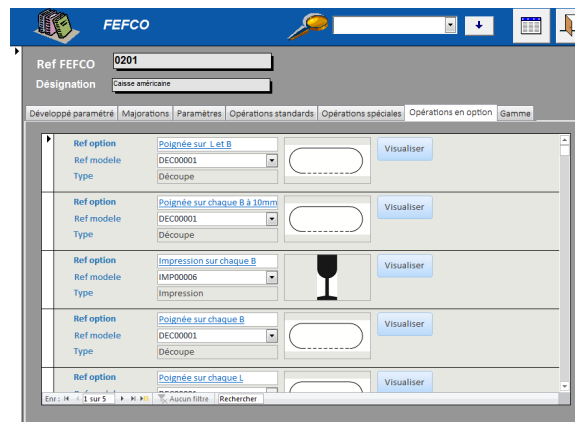
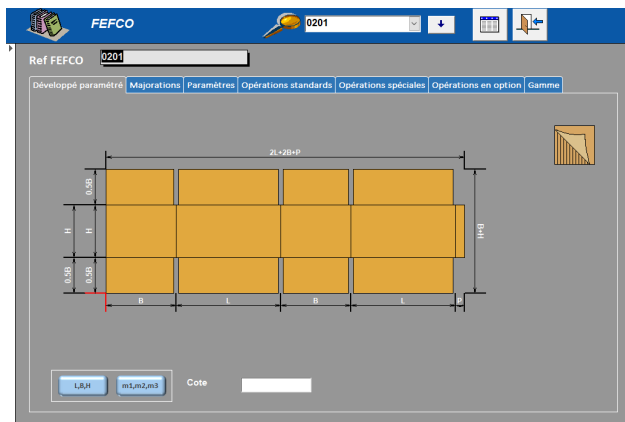
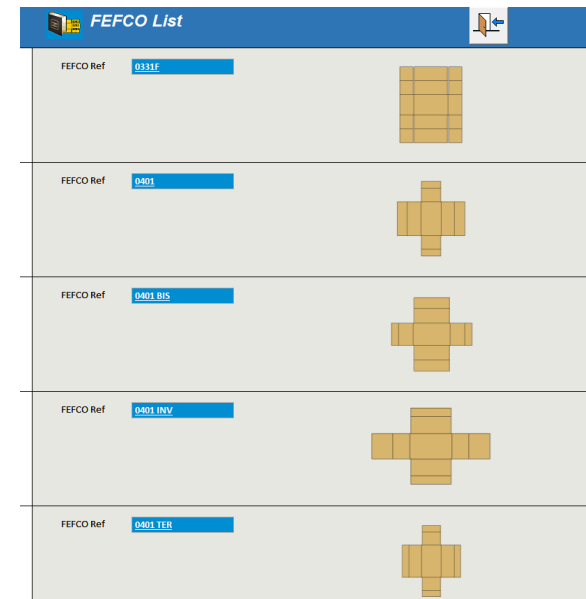
- 1 industrial PC (BECKOFF)
- USB
- WINDOWS 10
- User friendly interface
- Can be connected to the internet so as to get remote assistance from Mecanelec team



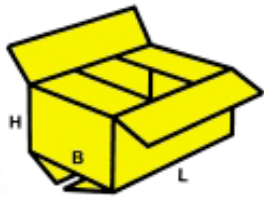
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## □ VISUMAC

- FEFCO library
- Custom boxes can be set up by the user
- Board description & thickness
- Maintenance data
- Production data



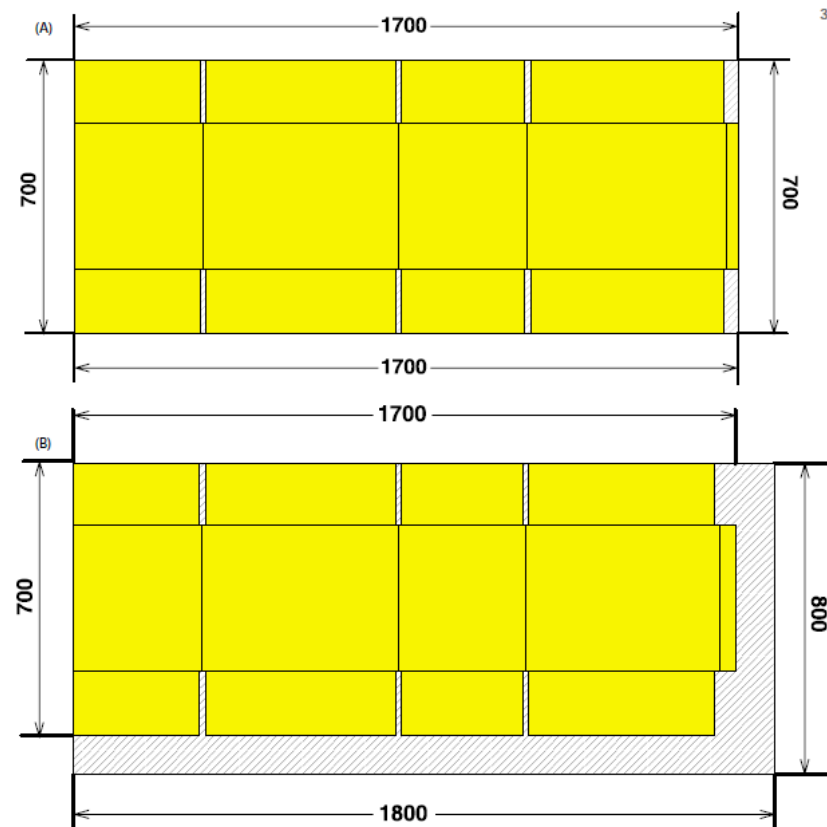
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SPEED : 640 Boxes/hour  
CROSS CUT : 4 mm

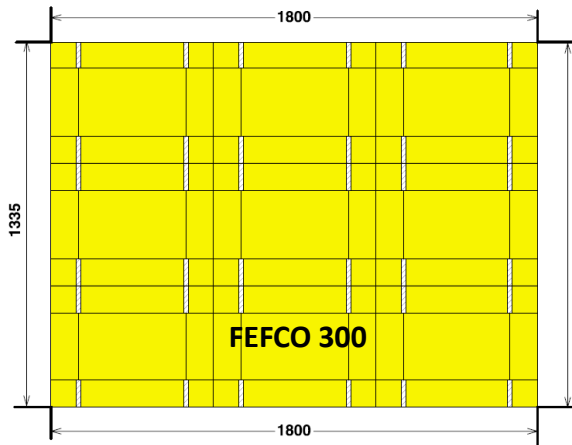
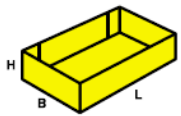
- L = 500
- B = 330
- H = 370

The picture shows how to operate using made to measure (A) or standard boards (B).

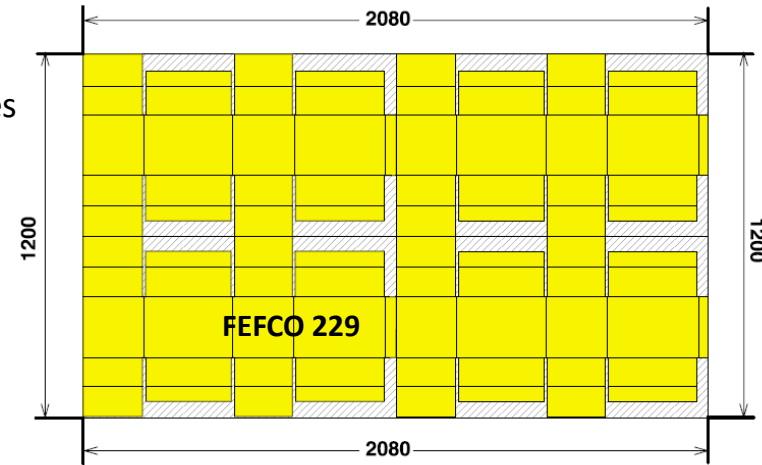
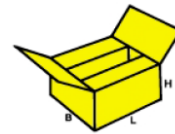


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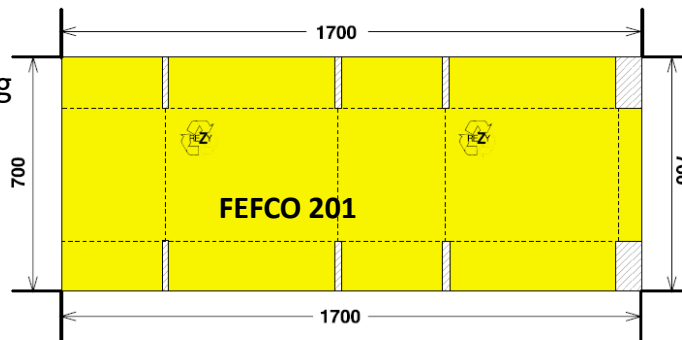
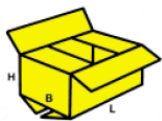
3 boxes across



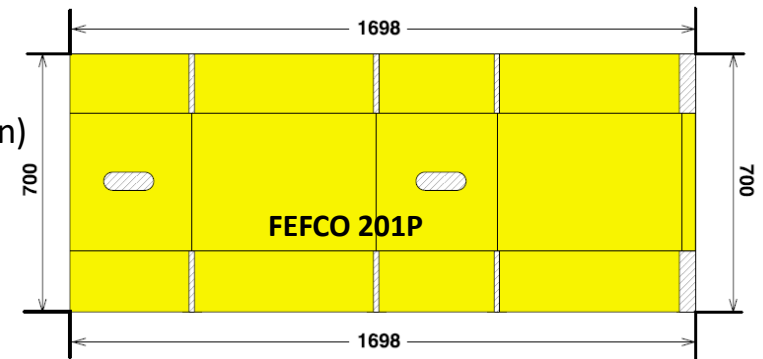
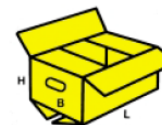
Oscillating knives option



Gluing flap and Marking (cutting press option)

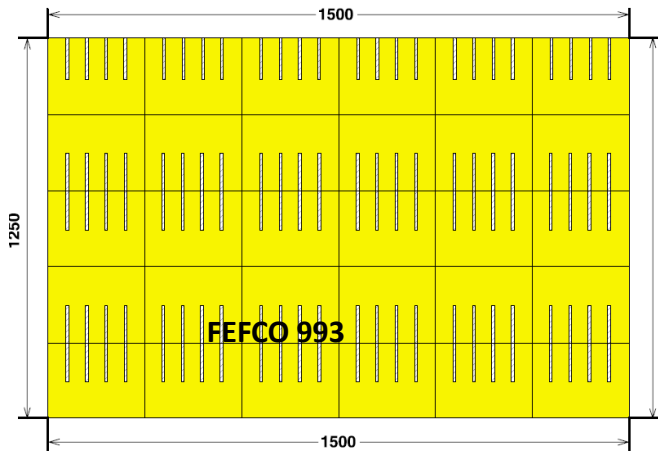
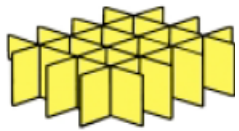


Handle (cutting press option)

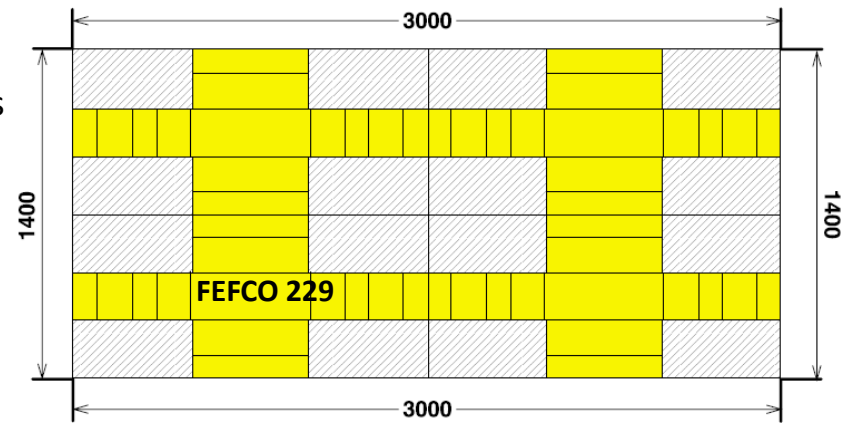
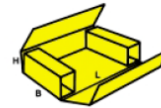


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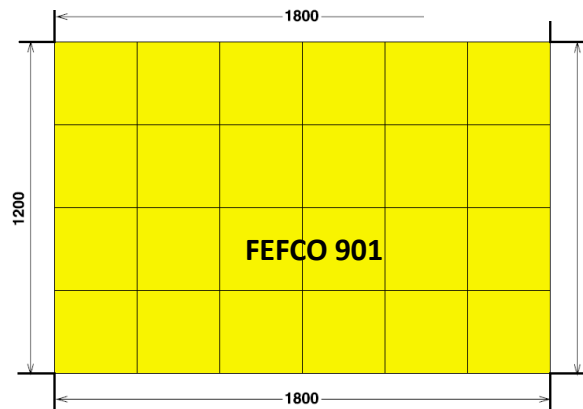
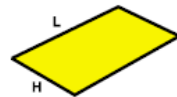
Corsbars



Maltese cross

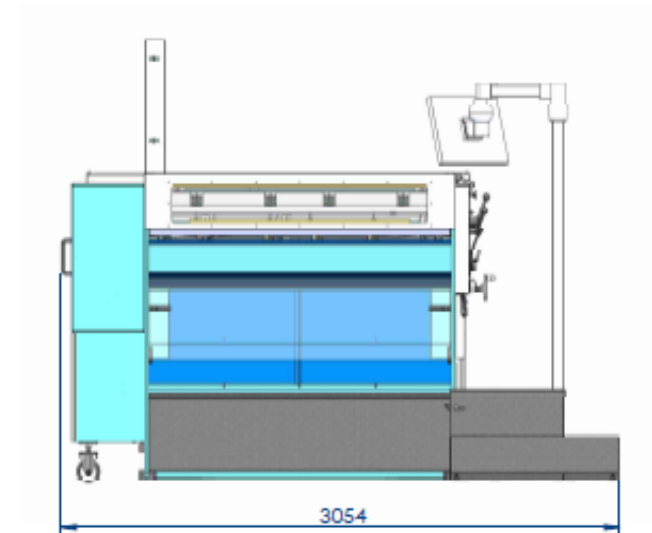
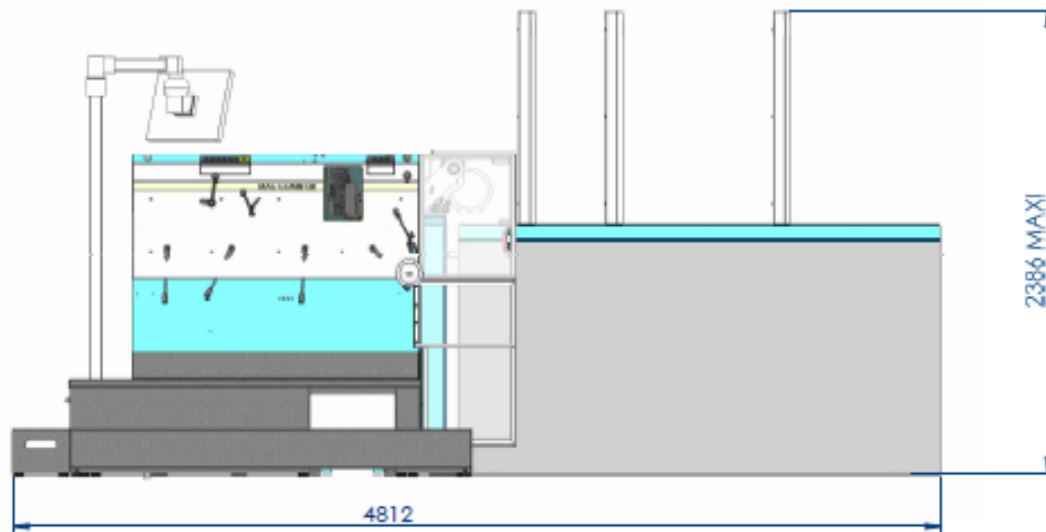


Pads



# MAC COMBI 1400 E-CV-P200

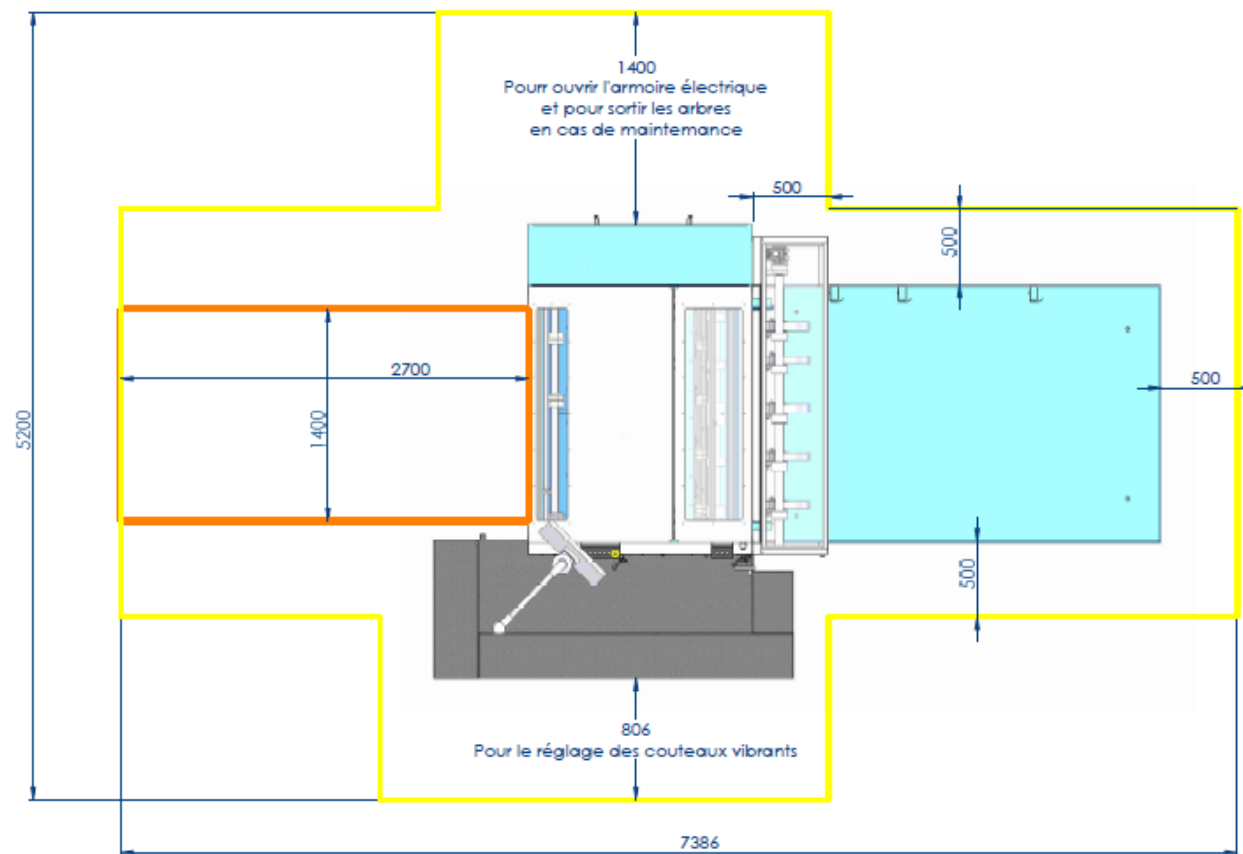
## □ DIMENSIONS (1/2)



\*Dimensions subject to chosen options

# MAC COMBI 1400 E-CV-P200

## □ DIMENSIONS (2/2)



# MAC COMBI 1400 E-CV-P200

□ We provide :

- Installation
- Instruction of your operators
- Maintenance & Spare parts
- Remote assistance

