



# FLEXY SERIES

Basically powerful

[www.cehisa.es](http://www.cehisa.es)

 **CEHISA**

# DESIGNED FOR WOODWORKERS

At Cehisa we strongly believe that each machine we design must convey our values as manufacturers, such as knowing what's the best for artisanal woodworkers, small enterprises and even the big woodworking industry. Because we trust our work.



Performance and results of a great, flexible and affordable machine.



Company with more than 60 years of experience in edgebanding machinery industry.



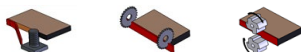
We offer tailor-made solutions because we know that cost and space are key when investing in machinery.

**by experts in edgebanding**

# SERIES FLEXY

Within FLEXY series we can offer you 4 types of configurations according to your company's needs:

FLEXY



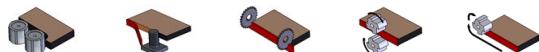
FLEXY P



FLEXY C



FLEXY PC



PF-2

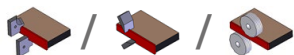
M2-NS

V-2

JC-2

CR-2

2 POSSIBLE OPTIONS



RB-5

RR-8

PC-3



FLEXY PC

# 4 REASONS WHY YOU SHOULD CHOOSE A FLEXY

## DIMENSIONS (installed machine)

FLEXY 2688 x 630 x 1375 mm  
FLEXY P 3205 x 630 x 1375 mm  
FLEXY C 3205 x 630 x 1375 mm  
FLEXY PC 3662 x 630 x 1375 mm

## OPTIMIZATION

FLEXY series presents a great machine adapted to small and medium-sized companies looking to streamline their processes in an automatic, affordable and safe way.

## TECHNICAL SERVICE

Cehisa has a technical support team that accompanies you at all times, from commercial advice to the installation of our machines.



## FEATURES

### FLEXY

Panel thickness 8 - 50 mm  
Edge thickness 0,4 - 2 mm (3 mm\*)  
Working speed 7,5 m/min

### FLEXY P

Panel thickness 8 - 50 mm  
Edge thickness 0,4 - 2 mm (3 mm\*)  
Working speed 7,5 m/min

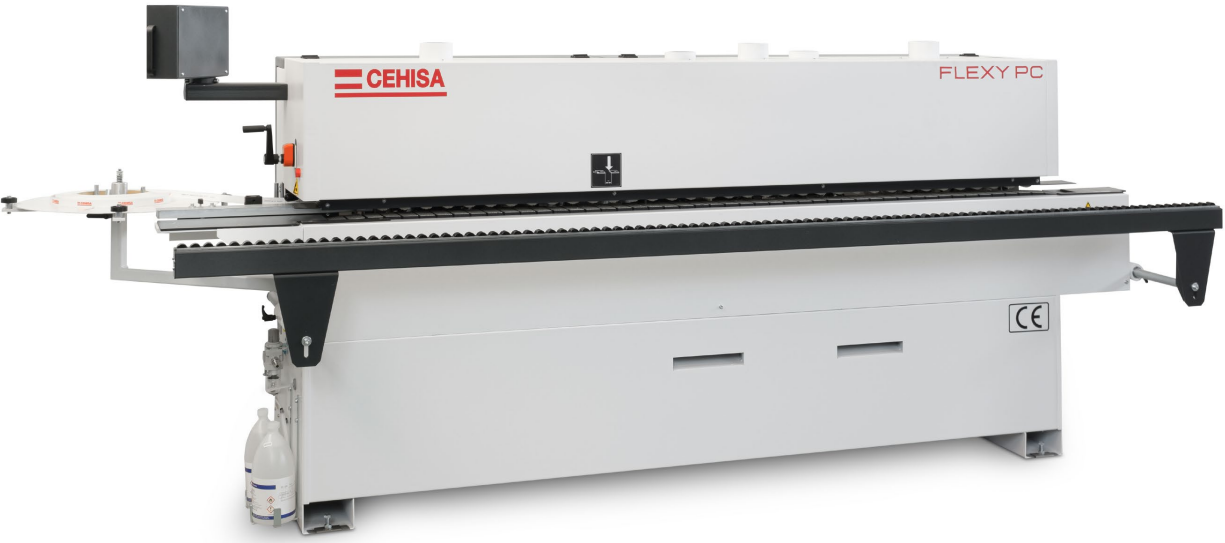
### FLEXY C

Panel thickness 8 - 50 mm  
(10 - 50 mm with CR unit)  
Edge thickness 0,4 - 2 mm (3 mm\*)  
Working speed 7,5 m/min

### FLEXY PC

Panel thickness 8 - 50 mm  
(10 - 50 mm with CR unit)  
Edge thickness 0,4 - 2 mm (3 mm\*)  
Working speed 7,5 m/min

\*(for panel thickness up to 20 mm)

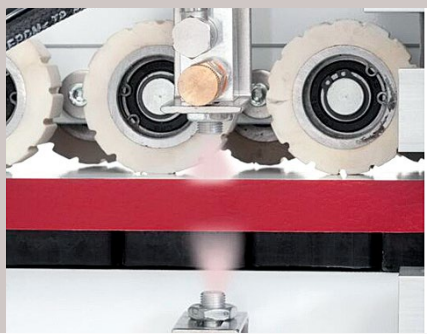


## SPRAY STATIONS

3 AGENT TYPES

- NON-STICK AGENT
- ANTISTATIC & COOLANT
- CLEANING AGENT

OPTIONAL



## SCREEN

EMBEDDED (FLEXY)  
WITH EXTENDABLE ARM  
(FLEXY C / FLEXY P / FLEXY PC)

5,6 INCHES (7" OPTIONAL)  
320 X 234 DISPLAY RESOLUTION  
6 W CONSUMPTION



## PANEL FEED CYLINDER

IT SEQUENCES PANEL FEED SAFETY

OPTIONAL



## WORKING GROUPS

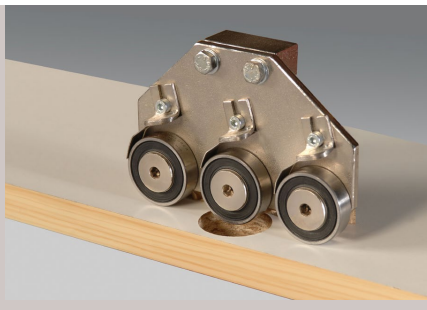
We can offer you an industrial machine with basic working groups for a complete general finish and some optional groups for customized results.



## NESTING TRACER

TO COPY CNC MECHANIZED PANEL

OPTIONAL





## PF-2

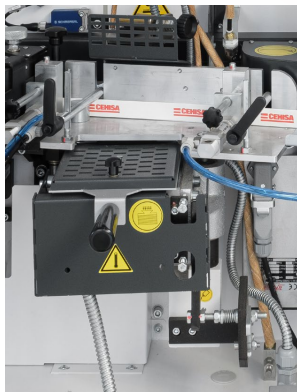


### PRE-MILLING UNIT

(FLEXY P/FLEXY PC)  
1,1 + 0,75kW / 12000 rpm

PNEUMATIC PRESSURE

DIA TOOS / HTAS 7 FRESE  
H30 (STD) H55 (OPT)



## M2-NS



### GLUE UNIT

1,5 kg, 3kW, 10 min, TEFLON



**DUOMELT** (EVA/PUR)  
OPTIONAL



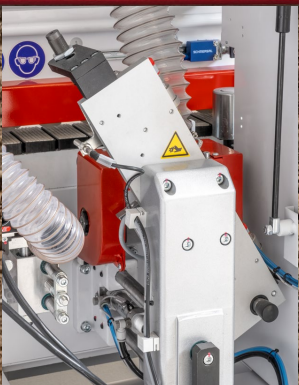
### PRE-CUT GUILLOTINE

0,4 - 2,0 mm



### PRESS ROLLER UNIT

1 + 1

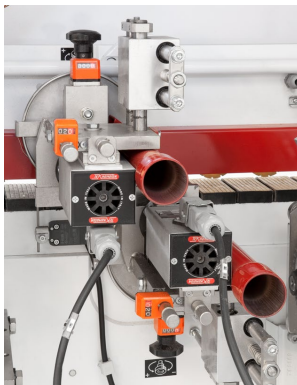


## V-2



### END TRIM UNIT

0,2kW / 12000 rpm  
DOUBLE SAW



## JC-2



### TOP & BOTTOM TRIM UNIT

0,27 + 0,27 kW / 12000 rpm  
2 POS.



## CR-2



### CORNER ROUNDING UNIT

(FLEXY C / FLEXY PC)  
0,27 kW / 12000 rpm



## RB-5



### RADIUS SCRAPER UNIT

OPTIONAL



## RR-8



### GLUE SCRAPER UNIT

FLOATING SAW BLADE

AIR BLOWERS

(OPTIONAL)



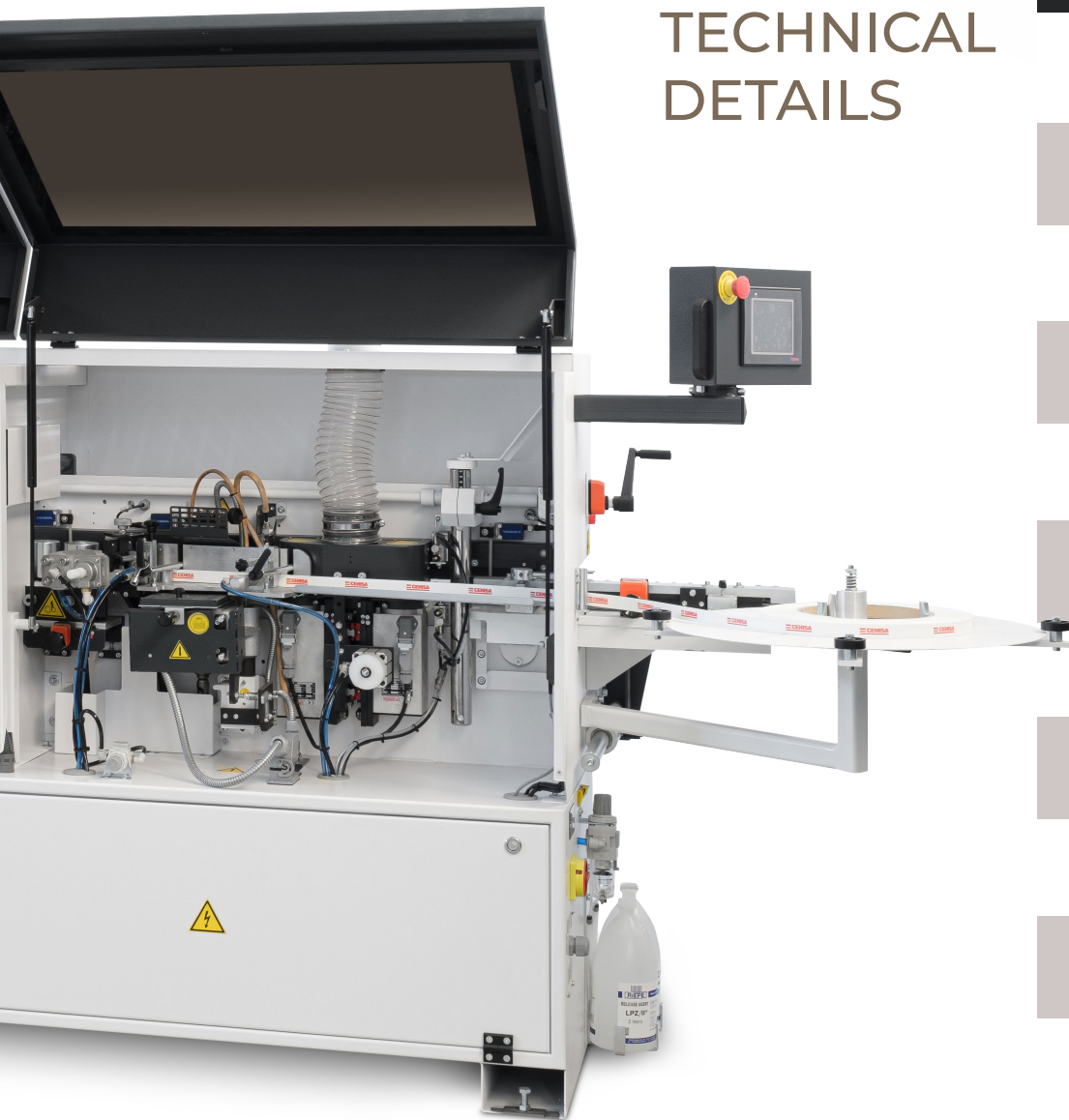
## PC-3



### BUFFING UNIT

0,09kW x 2 kW / 1400 rpm  
100 mm  
COTTON DISK

(OPTIONAL)



# TECHNICAL DETAILS

	FLEXY	FLEXY P	FLEXY C	FLEXY PC
Edge band thickness (roll)	0,4 - 2 mm (3 mm*)			
Edge band width	13 - 55 mm			
Panel thickness	8 - 50 mm	8 - 50 mm	8-50 mm (10 - 50 mm with CR unit on)	8 - 50 mm
Min. panel length	120 mm	120 mm	120 mm 200 mm with CR unit on	120 mm
Min. panel width	75 mm 60 mm opcional			
Working feedrate	7,5 m/ min			
Total power installed (basic configuration)	7,3 kW	9,8 kW	7,6 kW	9,9 kW
Compressed air connection	6 - 7 BAR			
Dimensions (machine installed) l x w x h	2688 x 630 x 1375 mm	3205 x 630 x 1375 mm	3205 x 630 x 1375 mm	3662 x 630 x 1375 mm
Dimensions (machine packed in a crate) l x w x h	2305 x 880 x 1640 mm	2990 x 880 x 1710 mm	2990 x 880 x 1710 mm	3450 x 880 x 1650 mm
Weight net / gross	580 kg	770 kg	670 / 880 kg	900 kg

Technical modifications possible without prior notice.

\*(for panel thickness up to 20 mm)

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DISTRIBUIDOR OFICIAL

DESIGNED & MANUFACTURED IN  
BARCELONA (ESPAÑA)  
[www.cehisa.es](http://www.cehisa.es)



C- 59, km 17,2 · P.O. Box 48  
08140 CALDES DE MONTBUI · Barcelona (España)  
Tel. +34 93 862 75 20 · Fax +34 93 865 44 58  
[sales@cehisa.es](mailto:sales@cehisa.es) · [www.cehisa.es](http://www.cehisa.es)

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