

LEPUS – II / II L

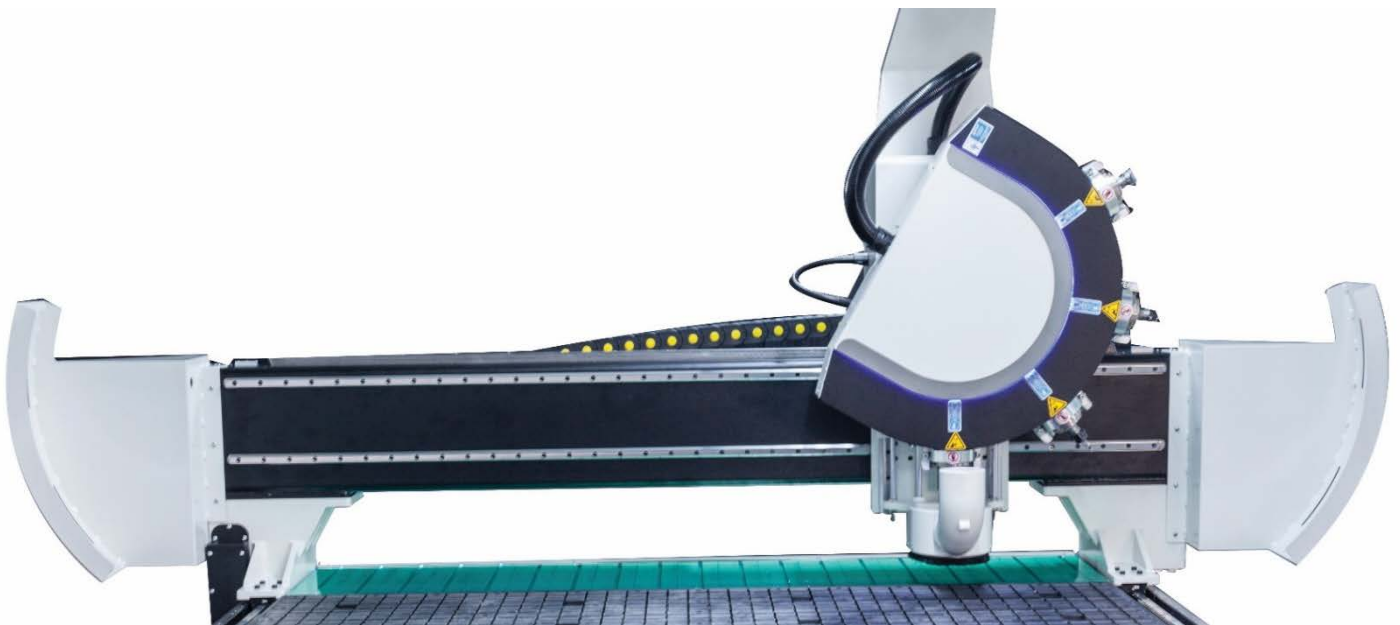
CNC Controlled Composite Panel Processing Center (3 Axis)

OZ MACHINE



The 3-Axis CNC controlled panel processing machine LEPUS - II and II L is intended for cutting, v-channel opening and similar operations on various composite panels and plates.

Thanks to its unique automatic tool replacement system, the machine reduces set replacement time to 2.5 seconds and minimizes the time loss with tool replacement process. In addition, the machine enables processing of wooden, plastic and various materials by replacement of the milling cutter.



OZ MACHINE

www.oz-machine.com

The product data, descriptions and illustrations are shown for advertising purpose in this document and Oz Machine, reserves the right to make modifications or improvements on data, descriptions and illustrations on this document without prior notice.

LEPUS – II / II L

CNC Controlled Composite Panel Processing Center (3 Axis)



MACHINING LENGTHS

	II	II L
X Axis (Longitudinal)	2000 mm	2000 mm
Y Axis (Lateral)	4000 mm	7000 mm
Z Axis (Vertical) – without tool	200 mm	200 mm

POSITIONING SPEED

X Axis (Longitudinal)	55 m/min	55 m/min
Y Axis (Lateral)	55 m/min	55 m/min
Z Axis (Vertical)	15 m/min	15 m/min

SPINDLE

Fan cooling spindles	4	4
Maximum power	2.2 kW	2.2 kW
Maximum rotation speed	18000 rpm	18000 rpm
Tool holder	ER20	ER20

CONTROL UNIT

CNC control	●	●
Remote access	●	●
Data transfer over remote network connection, Ethernet and USB	●	●

OPERATIONAL AREA

Dust extractor	●	●
Vacuuming independent sections	●	●
Number of vacuum tables	6	8
Automatic tool length measurement	●	●
Operate with double stations	-	●
Pneumatic reference stop for panel positioning along X axis	1	1
Pneumatic reference stops for panel positioning along Y axis	4	9
Photoelectric barrier system to protect access to work zone	○	○
Metal fence protecting three sides	●	●

● Included

○ Optional



www.oz-machine.com