

Family: CNC MACHINE CENTRES AND ROUTERS

Code:
002534

SubFamily: CNC Machine Centres For Routing, Drilling And Edgebanding.

Brand: BIESSE

Model: ROVER C 9.50 EDGE



X axis working area 4600 mm

Y axis working area 1935 mm

Main Electrospindle power 15 KW

Total number of drilling spindles 41

Total number of tool changer positions 22

X axis work area 4600 mm

Y axis work area 1935 mm

Max panel passage 345 mm

X axis movement speed 100 m/min

Y axis movement speed 100 m/min

Z axis movement speed 30 m/min

Working table yes

Working table	Pod and Rail
No. of Rails	8
With positioning by NC	yes
Vacuum cups to secure piece being processed	yes
No. vacuum cups	32
with positioning by NC	yes
Vacuum pump	yes
No. pumps	1
Single capacity	300 m3/h
Boring units	1
	BORING UNITS 1 Unit : top Vertical Boring Spindles : 29 Horizontal Boring Spindles in X : 8 Horizontal Boring Spindles in Y : 4 Total number of vertical + horizontal spindles : 41
Router Spindles	1
	ROUTER SPINDLES 1 Unit : top No. controlled axes : 5 Automatic tool change : yes Liquid cooling system : yes Motor power : 15 kw r.p.m. : 24000 RPM
Edging operating units	1
	EDGING OPERATING UNITS 1 Max. machinable panel height : 60 mm Gluing unit : yes positioning : Fitted to the main beam of the machine Glue pot for hot melt glue : yes Premelter for hot melt glue : yes Edge coil magazine : yes No. Positions : 3
Grooving unit	1

GROOVING UNIT 1

Unit : top

Unit : Fixed for Grooving in X

Tool magazine	1
---------------	---

TOOL MAGAZINE 1

No. positions : 22

Tool : positioned at the rear of the machine

Angle driven head :

ANGLE DRIVEN HEAD 1

Top and bottom edge trimming head : yes

Edge scraping head : yes

Air jet panel edge cleaning unit : yes

Control system	WRT
----------------	-----

Machine programming software	BIESSE WORKS
------------------------------	--------------

Safety standard CE mark	yes
-------------------------	-----

Protection structure for operating units with safety sensors	yes
--	-----

Protective mesh secured to the machine	yes
--	-----

Safety system	Front safety mats
---------------	-------------------

Waste chip conveyor	yes
---------------------	-----

Total installed power	31 KW
-----------------------	-------