

Family: CNC MACHINE CENTRES AND ROUTERS	Code: 004352
SubFamily: 5 Axis CNC Routers	
Brand: BIESSE	
Model: ROVER C 9.50	



Type of work	Drilling Routing
X axis working area	181.10 inch
Y axis working area	76.18 inch
Working Table	Pod and Rail
Main Electrospindle power	18 KW
Number of controlled axes	5 axes
Total number of drilling spindles	31
Total number of tool changer positions	37
X axis work area	181.10 inch
X axis travel	205.51 inch
Y axis work area	76.18 inch
Y axis travel	93.03 inch

Max panel passage	25.98 inch
X axis movement speed	328.08 ft/min
Y axis movement speed	328.08 ft/min
Z axis movement speed	98.43 ft/min
No. working fields	2
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	2
Single capacity	250 m3/h
Boring units	1

BORING UNITS 1

Unit : top

Vertical Boring Spindles : 25

Horizontal Boring Spindles in X : 4

Horizontal Boring Spindles in Y : 2

Total number of vertical + horizontal spindles : 31

Router Spindles	1
-----------------	---

ROUTER SPINDLES 1

Unit : top

No. controlled axes : 5

Automatic tool change : yes

Motor power : 24.14 hp

r.p.m. : 22000 RPM

Tool magazine	2
---------------	---

TOOL MAGAZINE 1

No. positions : 22

Tool : Positioned at the rear of the machine

TOOL MAGAZINE 2

No. positions : 15

Tool : positioned on the machining head

Control system	WRT
Machine programming software	BIESSE WORKS ADVANCED
Safety standard EC mark	yes
Protective mesh secured to the machine	yes
Safety system	Front safety mats
Waste chip conveyor	yes