

Family: CNC MACHINE CENTRES AND ROUTERS	Code: 004571
SubFamily: CNC Machine Centres With Pod And Rail	
Brand: BIESSE	
Model: ROVER A 4.3	



Type of work	Drilling Routing
X axis working area	3000 mm
Y axis working area	1300 mm
Main Electrospindle power	13.2 KW
Number of controlled axes	3 axes
Total number of drilling spindles	20
Total number of tool changer positions	10
X axis work area	3000 mm
Y axis work area	1300 mm
X axis movement speed	80 m/min
Y axis movement speed	60 m/min
Z axis movement speed	20 m/min

No. working fields	2
Working table	yes
Working table	Pod and Rail
No. of Rails	6
Vacuum pump	yes
No. pumps	1
Single capacity	108 m3/h
Boring units	1
	BORING UNITS 1 Unit : top Vertical Boring Spindles : 14 Horizontal Boring Spindles in X : 4 Horizontal Boring Spindles in Y : 2 Total number of vertical + horizontal spindles : 20
Router Spindles	1
	ROUTER SPINDLES 1 Unit : top No. controlled axes : 3 Automatic tool change : yes Motor power : 13.2 kw
Grooving unit	1
	GROOVING UNIT 1 Unit : top Unit : Fixed for Grooving in X
Tool magazine	1
	TOOL MAGAZINE 1 No. positions : 10 Tool : positioned at the rear of the machine
Machine programming software	BiesseWorks
Safety standard CE mark	yes
Protective mesh secured to the machine	yes
Safety system	Front safety mats

Waste chip conveyor	yes
Total installed power	17 KW
