Family: CNC WORK STATIONS	Code: 004701
SubFamily: CNC Machine Centres With Pod And Rail	
Brand: BIESSE	
Model: ROVER 24 S	



Type of work	Drilling Routing
X axis working area	3060 mm
Y axis working area	1300 mm
Main Electrospindle power	7.5 KW
Number of controlled axes	3 axes
Total number of drilling spindles	20
Total number of tool changer positions	6
X axis movement speed	100 m/min
Y axis movement speed	100 m/min
Z axis movement speed	30 m/min
No. work areas	2
Work table	yes

Work table	bar with suction cup
No. bars with suction cup	6
Suction cups to secure piece being processed	yes
No suction cups	24
Vacuum pump	yes
No. pumps	1
Single capacity	100 m3/h
Bore operator units	1
	BORE OPERATOR UNITS 1 Unit : top Spindles for vertical boring : 14 Spindles for horizontal boring in direction X : 4 Spindles for horizontal boring in direction 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 : 7.5 kw r.p.m. : 18000 RPM
Grooving unit	1
	GROOVING UNIT 1 Unit : with 0 / 90 degree position
Tool magazine	1
	TOOL MAGAZINE 1 No. positions : 6 Tool : positioned on the head
Control system	NC500
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