Family: CNC WORK STATIONS	Code: 004617
SubFamily: 5 Axis CNC Routers	
Brand: HOMAG	
Model: CENTATEQ P-310 - V BMG310	



Type of work	Drilling Routing
X axis working area	4200 mm
Y axis working area	1350 mm
Working Table	Pod and Rail
Main Electrospindle power	12 KW
Number of controlled axes	5 axes
Total number of drilling spindles	31
Total number of tool changer positions	32
X axis work area	4200 mm
Y axis work area	1350 mm
X axis movement speed	70 m/min
Y axis movement speed	70 m/min
Z axis movement speed	25 m/min

Work table	yes
Work table	bar with suction cup
No. bars with suction cup	8
Suction cups to secure piece being processed	yes
LED positioning device	yes
Vacuum pump	yes
Bore operator units	1
	BORE OPERATOR UNITS 1 Unit : top Spindles for vertical boring : 21 Spindles for horizontal boring in direction X : 6 Spindles for horizontal boring in direction Y : 4 Total number of vertical + horizontal spindles : 31
Router Spindles	1
	ROUTER SPINDLES 1 Unit : top No. controlled axes : 5 Automatic tool change : yes Liquid cooling system : yes Motor power : 12 kw
Grooving unit	1
	GROOVING UNIT 1 Unit : top Unit : with 0 / 90 degree position
Tool magazine	2
	TOOL MAGAZINE 1 No. positions : 24 Tool : positioned on the back of the machine TOOL MAGAZINE 2 No. positions : 8 Tool : positioned on the side of the machine
Control system	POWER CONTROL PC 87 POWERTOUCH

Safety standard CE mark	yes