

Family: CNC WORK STATIONS

Code:
004348

SubFamily: 5 Axis CNC Routers

Brand: SCM

Model: RECORD 240 TVN



Type of work	Routing
X axis working area	6100 mm
Y axis working area	1520 mm
Working Table	Pod and Rail
Main Electrospindle power	12 KW
Number of controlled axes	5 axes
Total number of tool changer positions	48
X axis work area	6100 mm
X axis travel	6660 mm
Y axis work area	1523 mm
Y axis travel	2380 mm
Max panel passage	600 mm

X axis movement speed	105 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	8
Vacuum pump	yes
No. pumps	1
Single capacity	250 m3/h
Router Spindles	2
ROUTER SPINDLES 1 Unit : top No. controlled axes : 5 Automatic tool change : yes Liquid cooling system : yes Motor power : 12 kw r.p.m. : 18000 RPM	
ROUTER SPINDLES 2 Unit : top No. controlled axes : 3 Automatic tool change : yes r.p.m. : 6000 RPM	
Tool magazine	3

TOOL MAGAZINE 1
No. positions : 24
Tool : positioned on the back of the machine

TOOL MAGAZINE 2
No. positions : 12
Tool : positioned on the head

TOOL MAGAZINE 3
No. positions : 12
Tool : positioned on the head

Safety standard CE mark	yes
Safety system	Front safety mats
Waste chip conveyor	yes