

Family: CNC MACHINE CENTRES AND ROUTERS

Code:
004348

SubFamily: 5 Axis CNC Routers

Brand: SCM

Model: RECORD 240 TVN



Type of work	Routing
X axis working area	240.16 inch
Y axis working area	59.84 inch
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	240.16 inch
X axis travel	262.20 inch
Y axis work area	59.96 inch
Y axis travel	93.70 inch
Max panel passage	23.62 inch

X axis movement speed	344.49 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
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 : 16.09 hp 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 at the rear of the machine

TOOL MAGAZINE 2

No. positions : 12

Tool : positioned on the machining head

TOOL MAGAZINE 3

No. positions : 12

Tool : positioned on the machining head

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