

Family: CNC MACHINE CENTRES AND ROUTERS	Code: 004459
SubFamily: CNC Machine Center with NESTING Table	
Brand: SCM	
Model: PRATIX 48 NST	



Type of work	Drilling Routing
X axis working area	105.91 inch
Y axis working area	48.82 inch
Main Electrospindle power	7.5 KW
Number of controlled axes	3 axes
Total number of drilling spindles	5
Total number of tool changer positions	8
Working table	yes
Working table	Nesting
No. tables	1
Width	105.91 inch
Length	48.82 inch

Material	aluminium
Vacuum pump	yes
No. pumps	1
Single capacity	250 m3/h
Boring units	1
	BORING UNITS 1 Unit : top Vertical Boring Spindles : 5 Total number of vertical + horizontal spindles : 5
Router Spindles	1
	ROUTER SPINDLES 1 Unit : top No. controlled axes : 3 Automatic tool change : yes Motor power : 10.06 hp r.p.m. : 24000 RPM
Tool magazine	1
	TOOL MAGAZINE 1 No. positions : 8 Tool : positioned on the machining head
Control system	PC
Machine programming software	Xilog
Safety standard EC mark	yes
Protection structure for operating units with safety sensors	yes
Protective mesh secured to the machine	yes
Safety system	Safety photocells