Family: DOOR AND WINDOW MACHINING	Code: 002887
SubFamily: Cnc Machine Centres For Window And Doors	
Brand: SCM	
Model: WINDOR 100	



Maximum machinable width	7.87 inch
Units number on the part to be tenoned	4
Min. machinable height	1.18 inch
Min. machinable length	7.87 inch
Maximum machinable length	125.98 inch
Min. machinable width	1.18 inch
Maximum machinable width	7.87 inch
Forward feed belt	yes
with speed adjustment from NC	yes
with positioning from NC	yes
Collet to secure piece being processed	yes
No. collets	1

Operating units on the part to be tenoned	4
	OPERATING UNITS ON THE PART TO BE TENONED 1 Unit : Blade unit max. tool diameter : 15.75 inch Motor power : 8.85 hp rpm : 5870 RPM
	OPERATING UNITS ON THE PART TO BE TENONED 2 Unit : tenoning unit with positioning from NC : yes shaft cutting height : 620 Motor power : 13 KW rpm : 3500 RPM
	OPERATING UNITS ON THE PART TO BE TENONED 3 Unit : boring device unit spindles for vertical boring : 5 spindles for horizontal boring : 11
	OPERATING UNITS ON THE PART TO BE TENONED 4 Unit : tenoning unit with positioning from NC : yes shaft cutting height : 620 Motor power : 13 KW rpm : 3500 RPM
Operating units on the part to be profiled	6
	OPERATING UNITS ON THE PART TO BE PROFILED 1 Unit : milling hogging unit with positioning from NC : yes Motor power : 12 KW rpm : 18000 RPM
	OPERATING UNITS ON THE PART TO BE PROFILED 2 Unit : profiling unit shaft cutting height : 620 Motor power : 11 KW

	OPERATING UNITS ON THE PART TO BE PROFILED 3 Unit : profiling unit shaft cutting height : 620 Motor power : 11 KW
	OPERATING UNITS ON THE PART TO BE PROFILED 4 Unit : milling hogging unit with positioning from NC : yes Motor power : 3 KW rpm : 3500 RPM
	OPERATING UNITS ON THE PART TO BE PROFILED 5 Unit : milling hogging unit with positioning from NC : yes Motor power : 3 KW rpm : 3500 RPM
	OPERATING UNITS ON THE PART TO BE PROFILED 6 Unit : profiling unit Motor power : 11 KW
Control system	PC CONTROL 100
Safety standard EC mark	yes
Protective mesh secured to the machine	yes