

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