

Family: DOOR AND WINDOW MACHINING

Code:
003293

SubFamily: Cnc Machine Centres For Window And Doors

Brand: BIESSE

Model: UNIWIN-HP



Maximum machinable width	3200 mm
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Units number on the part to be tenoned	2
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Maximum machinable length	160 mm
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Min. machinable width	190 mm
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Maximum machinable width	3200 mm
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Work table with bar	yes
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No. bars	6
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with positioning from NC	yes
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Suction cups to secure piece being processed	yes
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Collet to secure piece being processed	yes
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Panel loader system	yes
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Panel stacker system	yes
Vacuum pump	yes
No. pumps	1
Single capacity	90 m3/h
Operating units on the part to be tenoned	2

OPERATING UNITS ON THE PART TO BE TENONED 1

Unit : tenoning unit
 Motor power : 8.1 KW
 rpm : 6000 RPM

OPERATING UNITS ON THE PART TO BE TENONED 2

Unit : tenoning unit
 Motor power : 8.1 KW
 rpm : 6000 RPM

Operating units on the part to be profiled 4

OPERATING UNITS ON THE PART TO BE PROFILED 1

Unit : Blade unit
 Motor power : 2.4 KW
 rpm : 8000 RPM

OPERATING UNITS ON THE PART TO BE PROFILED 2

Unit : electrospindle
 with positioning from NC : yes
 No. controlled axes : 4
 Motor power : 13.5 KW
 tool change magazine : yes
 No. positions : 12

OPERATING UNITS ON THE PART TO BE PROFILED 3

Unit : electrospindle
 with positioning from NC : yes
 No. controlled axes : 4
 Motor power : 13.5 KW
 tool change magazine : yes
 No. positions : 12

OPERATING UNITS ON THE PART TO BE PROFILED 4

Unit : electrospindle

Motor power : 2.4 KW

rpm : 8000 RPM

Control system	CN CNI
Machine programming software	WRT 1630
Safety standard EC mark	yes
Automatic chip ejection system	31.4 KW