

Family: DOOR AND WINDOW MACHINING

Code:
003293

SubFamily: Work Station For Windows And Doors

Brand: BIESSE

Model: UNIWIN-HP



Maximum machinable width 3200 mm

Units number on the part to be tenoned 2

Maximum machinable length 160 mm

Min. machinable width 190 mm

Maximum machinable width 3200 mm

Work table with bar yes

No. bars 6

with positioning from NC yes

Suction cups to secure piece being processed yes

Collet to secure piece being processed yes

Panel loader system yes

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