

Family: CNC WORK STATIONS	Code: 004868
SubFamily: CNC for Flexible Drilling	
Brand: BIESSE	
Model: SKIPPER 130	



Type of work	Drilling Routing
X axis working area	3000 mm
Y axis working area	1300 mm
Main Electrospindle power	4.5 KW
Total number of drilling spindles	82
X axis work area	3000 mm
Y axis work area	1300 mm
No. work areas	1
Collet to secure piece being processed	yes
No. collets	2
Automatic panel stacker system	yes
With	Motorised transfer

Bore operator units

2

BORE OPERATOR UNITS 1

Unit : top

Spindles for vertical boring : 31

Spindles for horizontal boring in direction X : 8

Spindles for horizontal boring in direction Y : 2

Total number of vertical + horizontal spindles : 41

BORE OPERATOR UNITS 2

Unit : bottom

Spindles for vertical boring : 31

Spindles for horizontal boring in direction X : 8

Spindles for horizontal boring in direction Y : 2

Total number of vertical + horizontal spindles : 41

Router Spindles

2

ROUTER SPINDLES 1

Unit : top

No. controlled axes : 3

Motor power : 4.5 kw

r.p.m. : 24000 RPM

ROUTER SPINDLES 2

Unit : bottom

No. controlled axes : 3

Motor power : 4.5 kw

r.p.m. : 24000 RPM

Grooving unit

2

GROOVING UNIT 1

Unit : top

Grooving unit : yes

Unit : with 0 / 90 degree position

Max. tool diameter : 160 mm

Motor power : 3.5 KW

GROOVING UNIT 2

Unit : bottom

Grooving unit : yes

Unit : with 0 / 90 degree position

Max. tool diameter : 160 mm

Motor power : 3.5 KW

Control system	biesse works
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Safety standard CE mark	yes
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Safety system	Front safety mats
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Total installed power	22.5 KW
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