

Family: CNC MACHINE CENTRES AND ROUTERS	Code: 004507
SubFamily: CNC for Flexible Drilling	
Brand: BIESSE	
Model: SKIPPER 100	



Type of work	Drilling Routing
X axis working area	3000 mm
Y axis working area	1000 mm
Main Electrospindle power	3.5 KW
Total number of drilling spindles	82
X axis work area	3000 mm
Y axis work area	1000 mm
Clamps to secure piece being processed	yes
No. collets	2
Automatic panel stacking system	yes
With	Motorised transfer
Boring units	2

BORING UNITS 1

Unit : top

Vertical Boring Spindles : 29

Horizontal Boring Spindles in X : 8

Horizontal Boring Spindles in Y : 4

Total number of vertical + horizontal spindles : 41

BORING UNITS 2

Unit : bottom

Vertical Boring Spindles : 29

Horizontal Boring Spindles in X : 8

Horizontal Boring Spindles in Y : 4

Total number of vertical + horizontal spindles : 41

Router Spindles

2

ROUTER SPINDLES 1

Unit : top

No. controlled axes : 3

Motor power : 3.5 kw

ROUTER SPINDLES 2

Unit : bottom

No. controlled axes : 3

Motor power : 3.5 kw

Grooving unit

2

GROOVING UNIT 1

Unit : top

Grooving unit : yes

Unit : Fixed for Grooving in X

Max. tool diameter : 150 mm

GROOVING UNIT 2

Unit : bottom

Grooving unit : yes

Unit : Fixed for Grooving in X

Max. tool diameter : 150 mm

Control system

WRT

Machine programming software

BIESSE WORKS

Protective mesh secured to the machine

yes

Total installed power

20 KW
