

Family: CNC MACHINE CENTRES AND ROUTERS

Code:
004272

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	86
X axis work area	3000 mm
Y axis work area	1300 mm
Clamps to secure piece being processed	yes
No. collets	2
Automatic panel loading system	yes
.	Motorised transfer
Automatic panel stacking system	yes

With Motorised transfer

Boring units 2

BORING UNITS 1

Unit : top

Vertical Boring Spindles : 31

Horizontal Boring Spindles in X : 8

Horizontal Boring Spindles in Y : 2

Total number of vertical + horizontal spindles : 41

BORING UNITS 2

Unit : bottom

Vertical Boring Spindles : 31

Horizontal Boring Spindles in X : 8

Horizontal Boring Spindles in 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. : 15000 RPM

ROUTER SPINDLES 2

Unit : bottom

No. controlled axes : 3

Motor power : 4.5 kw

r.p.m. : 15000 RPM

Grooving unit 2

GROOVING UNIT 1

Unit : top

Unit : Fixed for Grooving in X

Max. tool diameter : 160 mm

Motor power : 3.5 KW

GROOVING UNIT 2

Unit : bottom

Unit : Fixed for Grooving in X

Max. tool diameter : 160 mm

Motor power : 3.5 KW

Control system	BIESSE WORKS
Safety standard CE mark	yes
Protective mesh secured to the machine	yes
Safety system	Front safety mats
Total installed power	22.5 KW