

Circular saw

BEHRINGER-EISELE PSU 450



stock-no.:	1000428
type of machine:	Circular saw
make:	BEHRINGER-EISELE
type:	PSU 450
year of manufacture:	-
type of control:	conventional
country of origin:	Germany
storage location:	GOG Bitterfeld
delivery time:	immediately
freight basis:	ex location Bitterfeld, free on truck
price:	on request



technical details

Saw blade diameter:	400 mm
cutting diameter:	140 mm
feed::	m/min
hole of sawblade:	50 mm
saw blade rpm:	6 / 12 / 24 / 48 U/min
cutting range 90 degrees: round:	Ø 140 mm
cutting range 90 degrees: square:	130 x 130 mm
cutting range 90 degrees: flat:	370 x 30 / 315 x 70 / 265 x 95 mm
Table dimensions:	Ø 700 mm
table rotating:	360 Grad
clamping capacity:	8 - 30 bar
electrics - voltage/frequency:	400 / 50 V/Hz
air-pressure connection:	6 - 8 bar
total power requirement:	3,6 kW
weight of the machine approx.:	1170 kg
dimensions of machine:	T: 1,5 x B: 1,0 x H: 2,35 m

additional information

SEMI-AUTOMATIC CIRCULAR SAW - PROFILE CIRCULAR SAWING MACHINE

Profile circular saw with two-hand control (underfloor saw)
for sawing materials: steel as solid material, pipes and profiles, taking into account the cutting area.
Cutting speed depends on the material to be sawn
Mitre cut 30° to 90°
Operation Control panel and two-hand operation
Material clamping (opening width) adjustable with return stroke
Saw blade feed speed adjustable
Without coolant system