

Circular saw

BEHRINGER-EISELE PSU 450 H



stock-no.:	1000426
type of machine:	Circular saw
make:	BEHRINGER-EISELE
type:	PSU 450 H
year of manufacture:	2004
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:	450 mm
cutting diameter:	150 mm
feed::	m/min
hole of sawblade:	50 mm
saw blade diameter:	400 - 450 mm
saw blade rpm:	6 / 12 / 24 / 45 U/min
cutting range 90 degrees: square:	140 x 140 mm
cutting range 90 degrees: round:	150 mm
cutting range 90 degrees: flat:	400 x 30 / 345 x 70 / 300 x 95 mm
table-size:	Ø 700 mm
table rotating:	360 Grad
clamping capacity:	30 bar
electrics - voltage/frequency:	400 / 50 V/Hz
total power requirement:	3,6 kW
weight of the machine approx.:	1600 kg
dimensions of machine:	1,5 x 1,0 x 2,35 m

additional information

SEMI-AUTOMATIC CIRCULAR SAW - PROFILE CIRCULAR SAWING MACHINE - 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

Circular saw with hydraulic material clamping (clamping pressure adjustable)

miter +30° to - 90°

Equipped with electro-hydraulic control

Hydraulic pump 2.2 kW; 23 l/min.

Coolant system integrated in the machine base

Piece counter