

CNC Plasma Cutter

SAF HP 120 nertajet



stock-no.:	1300376
type of machine:	CNC Plasma Cutter
make:	SAF
type:	HP 120 nertajet
year of manufacture:	1996
type of control:	CNC
country of origin:	France
storage location:	Leipzig 2
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request

COMING
SOON



technical details

x-travel:	8000 mm
y-travel:	3000 mm
cutting range for steel to:	stainless steel 1-25 (30) mm
cutting range for steel to:	soft steel 2-16 mm
cutting range for steel to:	alloyed steel 1-35 mm
control:	DIGISAF 3.5 BURNY
burner type:	CPM 250-Flache Elektrode
table height:	800 mm
interface:	RS 232
total power requirement:	ca. 80 kVA
weight of the machine ca.:	8 + 5 (Wanne, Basin) t
space requirement approx.:	m

additional information

Plasma Cutting Plant

possible welding processes:

- Plasma Cutting, Plasma Gouging, WIG(TIG) on all metals and alloys, MIG on light metals and alloys and heavy metals, Arc-Welding
- power source: Nertajet HP 120 (220V,24V,380V,415V,440V,500V) multiple frequencies 50/60Hz
- plasma torch: CPM 250 (flat electrode), Cutting method under water, plasma cutting, cutting speed
- approx. 8m /min, marking via drill(driven by air pressure)
- equipment: rail guides, cabinet, cutting portal, burning supports, 1x torch

machine measurements:

- cutting device: L:4,40xW:2,30xH:1,80m
- cutting table: L:8,44xW:3,31xH:0,85m
- Plasma Generator: L:0,83xW:0,65xH:1,33m / 2 pcs available
- Track 1: L:10,650xW:0,25xH:0,92m left side
- Track 2: L:10,650xW:0,25xH:0,57m right side
- Workpiece supports:L:3,120xW:1,36xH:0,14m 5 pcs. f. cutting table
- Water tank: D=1100mm H=2000mm / 1x
- storage tank: 1,20mx1,03x1,6m

further details:

- number of burner: 1x
- cutting process under water plasma cutting
- cutting speed approx. 8m/min.

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Documentation available!