

Plate Shear - Hydraulic HÄMMERLE TS-16-1500



Sorry the machine has been sold already!

stock-no.:	0100452
type of machine:	Plate Shear - Hydraulic
make:	HÄMMERLE
type:	TS-16-1500
year of manufacture:	1976/1993
type of control:	NC
country of origin:	Germany
storage location:	Leipzig 2
delivery time:	immediately
freight basis:	Ex location -free loading
price:	on request



technical details

sheet width:	1500 mm
plate thickness:	16 mm
distance between columns:	1500 mm
throat:	300 mm
no. of strokes:	13-37 Hub/min
table width:	600 mm
cutting angle:	2 °
control:	SPS Siemens S5-100 U
knife size / up:	1525x80x30 mm
knife size / down:	1525x68x25 mm
total power requirement:	30,5 KW
weight of the machine ca.:	ca. 10 t
dimension machine LxWxH:	3,0x2,8x2,4 m
space requirements approx. LxWxH:	3,6x3,35x2,3 m

additional information

plate shear automatic applicable also for coil feeding lines.

Documentation available!

year of manufacture: 1976 / modernised 1993

cutting capacity at 45 kg/mm² cutting thickness = 16 mm

Machine is equipped with:

upper knife = 1525 x 80 x 30 mm with 2 cutting edges

lower knife = 1525 x 68 x 25 mm with 4 cutting edges

knife made Kresso, model-Rotkant; Qualität-KSL-871, for cutting of stainless steel up to 6 mm.

2 additional supporting tables out of brass - plates are moved on a ball track.

- control: DNC Cybelec-DNC 10; SPS Siemens 55-100

-NC controlled parallel bed stop with servo drive and digital display; provides a accuracy up to 0,10mm. The postioning is performed by means of keyboard control.

range of cutting : 1500 mm , cutting speed : 100 mm/sec.

included in delivery:

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- bed stop console in front and support console (left console, length 1200 mm; two tilting arrester.
- two countersink arresters
- one middle console.
- lateral bedstop console with hardened lateral bedstop 1200 mm long
- band-conveyor with lifting equipment
- band-conveyor : 2000 mm
- band-conveyor width : 1500 mm
- 1 mobile scrap box,
- Electro-mechanical piece counter

space requirement, shears:
width: 2,8 m depth: 3,0 height: 2,4 m
weight of shear : approx. 10t
band-conveyor + lifting equipment
L: 2,15 m W: 1,8 m H: 0,8 m
scrap box:
L: 1,6 m W: 0,4 m H: 0,3 m
- 2 set knives
machine functional!
i.D.