

Diecasting Machine

URPE CC 25



stock-no.:	1204003
type of machine:	Diecasting Machine
make:	URPE
type:	CC 25
year of manufacture:	2001
type of control:	conventional
country of origin:	Spain
storage location:	Wolfen-Bitterfeld
delivery time:	immediately
freight basis:	ex location Bitterfeld, free truck
price:	on request



technical details

pressure:	t
throat:	mm
distance table/ram:	mm
lockforce:	30 (300kN)
casting capacity:	42 kN
lock stroke:	180 mm
casting plunger stroke:	85 mm
casting volume (DIN 24480):	39 - 56 - 79 cm ²
ejection stroke:	50 kN
force of ejector:	36 kN
height of form:	min./max.: 120/300 mm
clamping plate:	2 Stück = 405 x 405 mm
total power requirement:	9,0 kW
weight of the machine ca.:	3,925 t
dimension machine approx. LxWxH:	3,95 x 1,7 x 2,20 m
dimensions electric cabinet LxWxH:	0,9 x 0,45 x 2,10 m

additional information

Hot chamber die casting machine

- Application of non-ferrous metals (In the past tin was processed)
- Manual, semi-automatic and automatic operation possible.

Electric furnace:

- furnace capacity crucible: 240 kg = energy consumption: 18 kW, temperature max. 750 °C (without electric cabinet for the furnace)
- dimension: 1,3 x 2,0 x 1,2m; weight approx. 0,54t

Heat exchanger:

- heat output 133 kW, water flow 360 litres, oil flow 720 l/min

Hydraulics:

- Flow rate max. 40 l/min., performance pressure max. 110 bar

Pressurized air and water connection available.

The machine is not and won't connected to the power and sold as is!

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Operation via control panel on the machine.