

Surface Grinding Machine

Freeport SGS-1020 AHD



stock-no.:	0800227
type of machine:	Surface Grinding Machine
make:	Freeport
type:	SGS-1020 AHD
year of manufacture:	1991
type of control:	conventional
country of origin:	Taiwan
storage location:	GOG Bitterfeld
delivery time:	immediately
freight basis:	ex location Bitterfeld, free on truck
price:	on request



technical details

grinding length:	500 mm
grinding width:	250 mm
workpiece height:	500 mm
grinding height:	500 mm
throat of the spindle nose:	Vertikalweg: 500 mm
distance spindle center to table:	min./max.: 200 / 700 mm
table adjustment:	längs: 500 mm
table adjustment:	quer: 270 mm
table surface area:	500 x 230 mm
table feeds:	quer: fein/grob = 0,001 / 0,015 mm/Hub
magnetic plate size:	508 x 25 mm
grinding spindle speed:	k.A. U/min
total power requirement:	kW
weight of the machine ca.:	1,4 t
dimension machine approx.LxWxH:	1,8 x 1,5 x 1,8 m
dimension coolant device LxWxH:	0,8 x 0,5 x 0,8 m
dimensions of hydraulic:	L: 700 x Ø 500 x H:800 mm

additional information

A grinding wheel with Ø 160 x 12 mm is currently clamped to the grinding machine.
Operation via control panel with extension arm
Programmable grinding wheel infeed
Surface grinding and plunge grinding possible
Coolant system with container combined with grinding dust extraction
Machine lighting
Machine base feet