

Coordinate Measuring Machine

Mitutoyo Crysta-Plus 544



stock-no.:	1500072
type of machine:	Coordinate Measuring Machine
make:	Mitutoyo
type:	Crysta-Plus 544
year of manufacture:	2002
type of control:	other
country of origin:	Japan
storage location:	Leipzig 5
delivery time:	immediately
freight basis:	EXW, free on truck
price:	on request



technical details

x-travel:	505 mm
y-travel:	405 mm
z-travel:	405 mm
measuring range X-axis:	505 mm
measuring range Y-axis:	405 mm
measuring range Z-axis:	405 mm
compressed air:	0,4 MPa
voltage:	100/120/220/240 V / Hz
total power requirement:	700 Watt
machine weight approx.:	0,5 t
dimension machine approx.LxWxH:	1,1 x 1,1 x 2,185 m

additional information

further features:

- it is a linear measuring system with resolution 0.0001mm
- measuring speed X/Y+Z-axes 430 mm/s
- acceleration X/Y+Z-axes 980 mm/s²
- measuring table made of granite, size LxW: 638 x 860mm, with workpiece clamp
- max. tool size height max. 545mm weight max. 180kg

Equipment:

- Measuring probe Renishaw TP200
- Computer Fujitsu - Siemens Scenic P; protection class IP30
- without measuring probe
- Software available (USB Stick)