



Manual CMM, Crysta-Plus M 443

400 x 400 x 300 mm with temp.

compens.

Item number: 196-618



Description

Welcome to the world of 3D coordinate measuring technology!

This is Mitutoyo's manual floating bridge type coordinate measuring machines designed to give you very high accuracy in a wide range of applications. CRYSTA-PLUS M is the intelligent alternative to the complex, cost-intensive measuring equipment with conventional multi-point measuring devices. These CMM's will introduce you into the world of 3D measurement and will demonstrate its strengths wherever the measuring tasks are constantly changing, different work pieces are involved, and random measurements are needed

The Crysta-Plus M offers you the following benefits:

- High-precision, self-adjusting air bearings on all axes
- Lightweight moving components give you very smooth operation
- Force reducing grip
- Continuous fine feed over the entire measuring range
- Dust protected glass scales
- With powerful Mitutoyo MCOSMOS software
- Temperature compensation (optional)
- Permissible ambient temperature from 15°C to 30°C
- Optional LED illumination for better view

Features

Model:	443
Range:	400 x 400 x 300 mm
Loading	180 kg
Weight:	
Mass:	410 kg