

# ACE

The QCT ACE is a light weight 3D Portable Measuring Arm giving exceptional quality where accuracy is a must.

The ACE arm allows the customer to perform full three dimensional inspection wherever it is required.

# PORTABLE MEASURING ARM





# ACE

## Portable measuring arm

The ACE arm offers portable measuring capacity for the largest of projects as well as the flexibility to take the measuring machine to the object.

Like our Quantum range, the ACE measuring arm offers exceptional quality and is the perfect system for contact and non-contact 3D measurements.

All ACE arms are supplied with our very user friendly and intuitive 3D-Pro64 software making them very easy to use.

### STANDARD FEATURES

- ACE quality portable measuring arm
- Portable: lightweight with Wi-Fi connectivity
- 3D-Pro64 Geometric Software
- Laptop computer
- Mounting plate
- Tool kit with reference sphere
- Carry case
- 1 year Warranty



### DIMENSIONS AND CAPACITY

Model	Range (diameter)	Repeatability Test On Sphere	Volumetric Accuracy
ACE 7-20	2000mm	0.012mm	0.033mm
ACE 7-25	2500mm	0.015mm	0.036mm
ACE 7-30	3000mm	0.020mm	0.059mm
ACE 7-35	3500mm	0.024mm	0.069mm
ACE 7-40	4000mm	0.029mm	0.083mm
ACE 7-45	4500mm	0.045mm	0.112mm
ACE 7-50	5000mm	0.060mm	0.140mm

### OPTIONS

- Inspection direct to CAD 3D-Pro64(+CAD) software
- Laser scanning
- Magnetic base
- Tripod or adjustable rolling stand
- CRK (Component Relocation Kit)



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All specifications listed in the brochure are subject to change without notice