



TRACK ACE
MEASURING ARM WITH
LASER TRACKER

- ▶ Extremely large parts measurement: up to 160 m
- ▶ Fast scanning
- ▶ Independent systems

TRACK
ACE

THE FASTEST SOLUTION FOR
LARGE PARTS SCANNING

Kreon®

TRACK ACE

Ace arm, in association with a laser tracker, allows operating 3D measurements in large volumes. The tracker follows the positions of the arm around the measured part and merges them into a common reference.



► PRODUCT ADVANTAGE

Extremely large parts measurement, up to 160 meters

With a tracking diameter of 160 m, the Ace arm can move freely all around the part without limitation.

Stop leapfrog

Avoid targets on the part and cumulative accuracy errors. Gain time by removing leapfrog tedious manual operations.

► TRACKER MAIN CHARACTERISTICS

SMR probing
Wireless
Battery operation : 10 hours

Fast scanning

The Ace Skyline Wide, with a 200 mm laser line width, is particularly well-adapted to quickly scan large parts.

Independent systems

Each system can be used independently according to the applications. Track Ace defines a flexible solution for a fast return on investments.

Environnement compensation
Short preheating
Autolock, rapid recapture of a lost laser beam

TRACK ACE SPECIFICATIONS

ACE 6 AXES

ACE 7 AXES

ACE+ 6 AXES

ACE+ 7 AXES

Ace 6-20 74µm + 5µm/m	Ace 7-20 77µm + 5µm/m	-	-
Ace 6-25 80µm + 5µm/m	Ace 7-25 85µm + 5µm/m	Ace+ 6-25 64µm + 5µm/m	Ace+ 7-25 70µm + 5µm/m
Ace 6-30 98µm + 5µm/m	Ace 7-30 111µm + 5µm/m	Ace+ 6-30 75µm + 5µm/m	Ace+ 7-30 89µm + 5µm/m
Ace 6-35 110µm + 5µm/m	Ace 7-35 121µm + 5µm/m	Ace+ 6-35 87µm + 5µm/m	Ace+ 7-35 98µm + 5µm/m
Ace 6-40 122µm + 5µm/m	Ace 7-40 136µm + 5µm/m	Ace+ 6-40 101µm + 5µm/m	Ace+ 7-40 118µm + 5µm/m
Ace 6-45 130µm + 4µm/m	Ace 7-45 156µm + 4µm/m	Ace+ 6-45 112µm + 4µm/m	Ace+ 7-45 139µm + 4µm/m
Ace 6-50 160µm + 4µm/m	Ace 7-50 182µm + 4µm/m	-	-



Kreon Technologies - Ester Technopole 19 rue Columbia, 87068 Limoges - FRANCE
www.kreon3D.com - contact@kreon3d.com