



**ACE 7 AXES**  
Measuring Arm  
2 m to 4.5 m

- ▶ Probe auto-detection
- ▶ Integrated battery and WiFi
- ▶ Contact and non-contact measurement

**ace 7** SCANNING HAS NEVER  
BEEN SO INTUITIVE

*Kreon*

# MEASURING ARM ACE 7 AXES

Measuring arm Ace 7 axes is the perfect system for contact and non-contact measurements. This professional, performant and complete tool is on top of that particularly easy to use.

## ▶ PRODUCT ADVANTAGE

### Operating without effort

The lightweight portable parts, an ergonomic trigger, a comfortable rubber handle, the carbon fiber tubes, everything was improved to scan longer and without effort.

### A real portable solution

Thanks to its integrated battery, WiFi connection and temperature regulation, the Ace arm 7 axes is operating everywhere you need it.

### Compatible with Kreon scanners

Zephyr and Solano scanners ranges are compatible with the Ace measuring arm.

Software used for probing and scanning: Metrolog, Polyworks, Geomagic, Powerinspect, Capps, etc.



## ▶ TECHNICAL SPECIFICATIONS

Arm model	Axis	Working volume	Probing performances*		Scanning performances	
			Single point repeatability	Volumetric accuracy	Ace + Zephyr II Blue	Ace + Solano Blue
Ace-7-20	7	2 m	0.022 mm	0.032 mm	0.039 mm	0.047 mm
Ace-7-25	7	2.5 m	0.027 mm	0.038 mm	0.045 mm	0.053 mm
Ace-7-30	7	3 m	0.042 mm	0.051 mm	0.058 mm	0.066 mm
Ace-7-35	7	3.5 m	0.054 mm	0.062 mm	0.069 mm	0.077 mm
Ace-7-40	7	4 m	0.069 mm	0.074 mm	0.081 mm	0.089 mm
Ace-7-45	7	4.5 m	0.078 mm	0.089 mm	0.096 mm	0.104 mm

All specifications are subject to change without notification  
\* According to ASME B89 4.22

Max speed  
250 000 pts/sec

Max speed  
50 000 pts/sec

## ▶ HARDWARE SPECIFICATIONS

Operating temperature range: 10-45 °C  
Power supply: universal worldwide voltage 100-250V  
Humidity: 95%, non condensing - IP51

