

ACTA 4000

Take your quality control to a new level



While featuring all the valuable, well-established functions offered by the popular ACTA 3000, the new, improved ACTA 4000 takes daily quality control analyses to an even higher level. Partnered with the new ToolsTalk QAT, it becomes new functions include:

Full Atlas Copco connectivity

The ACTA 4000 is compatible with the following Atlas Copco products: Power Focus, Power MACS, MT range transducers, 5015 Wrench and all other Atlas Copco transducers. For convenience RS232, USB and Ethernet are implemented.

Longer battery recharging intervals

With a new, modern display and upgraded circuitry, you can work a complete shift with the ACTA 4000 without changing or recharging the battery. The unit can be plugged directly into the mains, no special power supply is needed.

Advanced data management

By connecting ACTA 4000 to the data management and analysis software ToolsTalk QAT it is possible to acquire tightening data through ToolsNet and see information in real time on which tools need to be calibrated and serviced.

Improved ergonomics

The contrast on ACTA 4000's large colour screen has been enhanced for optimum readability. The large industrial buttons can be programmed with your most frequent commands.

Choose the ACTA 4000 that suits your needs

The ACTA 4000 comes in three different versions: ACTA 4000 Basic, ACTA 4000 QC (Quality Control) and ACTA 4000 AA (Advanced Analysis). Upgrading possibilities are available.

Atlas Copco

ACTA 4000

Model	Ordering No.
ACTA 4000 B	8092 1177 20
ACTA 4000 QC	8092 1177 30
ACTA 4000 AA	8092 1177 40
ToolsTalk QAT Basic	8092 1184 01
ToolsTalk QAT Crib	8092 1185 01
ToolsTalk QAT Line	8092 1186 01
ToolsTalk QAT Full	8092 1187 01



Feature	ACTA 4000 AA	ACTA 4000 QC	ACTA 4000 B
Torque, angle, pulses, frequency	✓	✓	✓
Speed measurement	✓	✓	✓
USB port	✓	✓	✓
Ethernet port	✓	✓	✓
RS 232 port	✓	✓	✓
Colour screen	✓	✓	✓
Programmable buttons	✓	✓	
Auto recognition of Atlas Copco memory chip	✓	✓	✓
Auto recognition of MT memory chip	✓	✓	✓
Programmable list of none Atlas Copco transducers	✓	✓	✓
Connectivity to different technologies of torque transducers	✓	✓	✓
Dead weight calibration with automatic update of transducer memory	✓	✓	✓
Residual torque	✓	✓	✓
Both peak and residual torque in same result	✓	✓	
Database	✓	✓	
Read torque and angle from Atlas Copco controllers	✓	✓	
Send calibration data to Atlas Copco controllers and tools	✓	✓	
Bar code reader connection	✓	✓	
Customized result screen	✓	✓	
Tool calibration report	✓	✓	
ISO 5393 setup	✓	✓	
Traces in memory	900		
Adjust position in trace	✓		
Zoom in trace	✓		
Memory (thousands of tightening in memory)	50	50	50
ESD approved	✓	✓	✓

