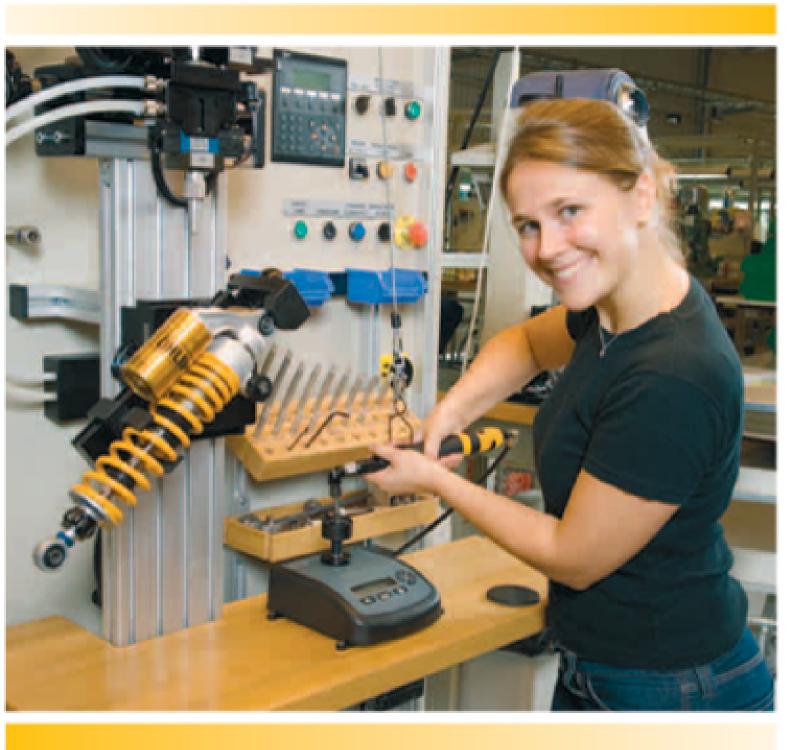# Atlas Copco ACTA 400

The easy way of measuring torque

ACTA 400

The ACTA 400 provides you with "Easy to use" torque measurement equipment, which is the perfect solution if you do not need a complete tool management system.

ACTA 400 TT, Torque Tester

The ideal solution for testing lower torque assembly tools. The ACTA 400 TT has an integrated torque transducer. With the exchangeable test joints on top, the system is complete.

ACTA 400 IT, Inline Tester

This is the flexible solution. ACTA 400 IT can be connected to all Atlas Copco transducers to measure dynamic and static torque. With the small, portable ACTA 400 IT unit you can also perform a quick and easy check of your tools' performance directly on the applications.

Data storage

The ACTA 400 has a data memory recording 200 time-stamped measurements. With the included PC software, data can be transferred to your computer via the USB interface for printing or storage in Excel.

ACTA 400 TT

ACTA 400 IT

ACTA 400 TT

Model	Measurement range		Ordering No.
	Nm	ft lb	
ACTA 400 TT 1-06	0.2 - 1	0.15 - 0.7	8092 1173 01
ACTA 400 TT 4-06	0.8 - 4	0.6 - 3.0	8092 1173 04
ACTA 400 TT 12-06	2.4 - 12	1.8 - 8.9	8092 1173 12
ACTA 400 TT 30-10	6 - 30	4.4 - 22	8092 1173 30

ACTA 400 IT

Model	Ordering No.
ACTA 400 IT	8092 1172 20

Test joints ACTA 400 TT

Screw	Range		Stiffness	Ordering No.	
	Nm	ft lb		Test joint	Service kit[b]
M4	1	0.7	Soft	4145 0984 80[a]	4081 2039 90[a]
M4	1	0.7	Hard	4145 0984 83	-
M6	4	3.0	Soft	4145 0984 82[a]	4081 2040 90[a]
M6	4	3.0	Hard	4145 0984 85	-
M6	12	8.9	Soft	4145 0985 80[a]	4081 2041 90[a]
M6	12	8.9	Hard	4145 0985 82	-
M8	12	8.9	Soft	4145 0985 81	4081 2042 90
M8	12	8.9	Hard	4145 0985 83	-
M8	30	22	Soft	4145 0986 80[a]	4081 2043 90[a]
M8	30	22	Hard	4145 0986 82	-
M10	30	22	Soft	4145 0986 81	4081 2044 90
M10	30	22	Hard	4145 0986 83	-

[a] Included with the ACTA 400 TT.
[b] 5 screws and 5 nuts are included in the kit.

Optional Accessories

For ACTA 400 TT / IT

	Ordering No.
ACTA 400 TT Aluminum carry case	4222 1200 00
ACTA 400 IT Aluminum carry case	4222 1200 01