

▼ MCS7500C, Mobile Calibration System



Versatility

- Accurately measures torque output for pneumatic and electric continuous rotation tools and square drive hydraulic (*) torque wrenches from 200 - 10,000 Nm (148 - 7,375 Ft.lbs)
- Adaptable design enables use with a large variety of Enerpac and competitive wrenches
- Internal Li-ion battery pack, external power via 5V DC USB power supply.

Performance

- Certificate Manager feature enables quick and easy creation of calibration certificates
- Tool database feature allows specific wrench data and calibration results to be recorded and saved for future use
- Each MCS comes with a standard ISO17025 calibration certificate.

Ease of Use

- Compact design in carrying facilitates easy transport, allowing calibration to be carried out in the shop, on jobsites, or even in a vehicle
- Integrated digital interface enables torque values to be displayed, saved, printed or transferred to a computer.

MCS Series

Measurable Output Torque Range:

200 - 10.000 Nm

Measurable Output Torque Range:

148 - 7378 Ft.lbs

Female Square Drive:

1½ inch



Accuracy

The calibration system is a calibrated instrument qualified in a UKAS certified laboratory. The accuracy of the MCS7500C is calibrated to meet or exceed: 1% of Full Scale Deflection (FSD) from 2% to 8% of torque range and 1% of reading from 8% to 100% of torque range.



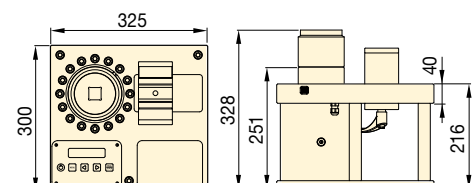
Female Reducer Set


The Female Reducer Set consists of two reducers: 1½ x 1 inch and 1½ x 3/4 inch. To be ordered separately as **MCS7500RS**.



Additional Reaction Block and Adaptor

A heavy-duty adjustable reaction block in combination with one of the three adaptors is required to facilitate the use with S, RSQ and DSX-Series Square Drive Wrenches as well as most competitive hydraulic wrenches to maximum 10.000 Nm (7375 Ft.lbs). Drawings of additional reaction block and adaptor are available upon request.



Minimum Measurable Torque Output		Nominal Measurable Torque Output		Female Square Drive	Model Number **	Description	
(Nm)	(Ft.lbs)	(Nm)	(Ft.lbs)	(inch)			(kg)
200	148	10.000	7375	1½	MCS7500C	MCS with carrying case	40

* Additional Reaction Block and appropriate Adaptor is required with the use of S, RSQ and DSX-Series square drive hydraulic wrenches.

** Not suitable for use with battery tools, impact tools or low-profile torque wrenches.