

# Calibration Equipment

## Torque Tool Calibration

All RAD torque tools are calibrated on our purpose designed and built dynamic joint simulation analysers which are now available to customers wishing to test, verify or fully calibrate the equipment that they are using.

Having on-site test equipment provides total piece of mind and quality assurance to customers using dynamic torque tools on a daily basis.

Calibrated to NATA Standards the analysers form part of a Total Quality System giving users and their customers total traceability through National Standards.



## Pneumatic Tool Test Stands

The range of Pneumatic Tool Test Stands are designed specifically to test the torque output of all Pneumatic Torque Tools. Standard features include integrated display, joint simulator and a choice of reaction configurations.

The unit is fitted with a dedicated transducer system with an accuracy of +/- 1% of indicated reading over the calibrated range of 10% - 100% full scale.



Part Number	Range	
	Ft.lbs	NM
7000RD-DP-1K	100-1000	135-1350
7000RD-DP-2.5K	250-2500	340-3400
7000RD-DP-5K	500-5000	680-6800
7000RD-DP-7.5K	750-7500	1000-10000

## Hydraulic Tool Test Stands

The range of Hydraulic Tool Test Stands are designed specifically to test the torque output of all Hydraulic Torque Tools of both link and square drive configuration. Standard features include integrated display, annular torque transducer and a choice of reaction configurations.

The unit is fitted with a dedicated transducer system with an accuracy of +/- 1% of indicated reading over the calibrated range of 10% - 100% full scale.



Part Number	Range	
	Ft.lbs	NM
7000HYTDP-1K	100-1000	135-1350
7000HYTDP-2.5K	250-2500	340-3400
7000HYTDP-5K	500-5000	680-6800
7000HYTDP-10K	1000-10000	1350-13500
7000HYTDP-25K	2500-25000	3400-34000
7000HYTDP-50K	5000-50000	6800-68000

