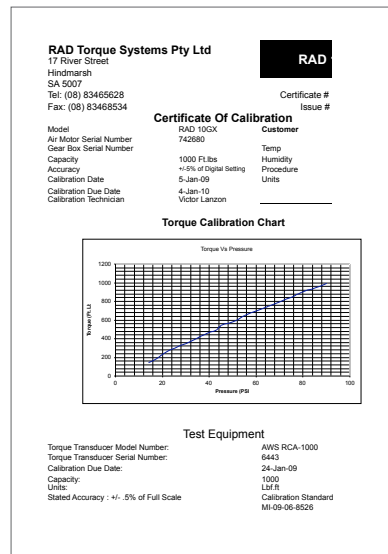


Controlled Bolting Solutions

All RAD Pneumatic Series Torque Tools are supplied with NATA traceable certificates of calibration and laminated torque charts for ease of use and reference. Torque control is achieved by adjustment of the air pressure in accordance with the dedicated certificate provided with each tool.

The user selects the torque to be applied and obtains the corresponding air pressure rating from the torque chart or certificate, this pressure is then set on the tool holder which is supplied as Standard with every Pneumatic RAD gun.



Torque Reaction

RAD Pneumatic Torque Wrenches are reversible, non impacting torque controlled tools which require the use of a reaction device to absorb reaction forces transmitted from the gearbox as torque is applied.

Newtons Law dictates that for every force there is an equal and opposite reactive force and for this reason all of our tools are supplied with a standard reaction arm designed to work with standard length impact sockets and suit a wide range of applications.



Safety

RAD Tools have been designed with safety in mind however, as with all tools you MUST observe all general workshop safety practices, and specifically the following:

- ALWAYS wear safety spectacles when the tool is in operation.
- Ensure the reaction arm is in contact with a solid contact point before operating the tool.
- Keep all body parts clear of the reaction arm and the contact point.
- Set air pressure while the tool is running freely.
- NEVER exceed the maximum air pressure shown on the torque chart.
- ALWAYS use the regulator and oiler supplied with Pneumatic Series Tools.
- Be sure a minimum 1/2" airline is connected to the regulator assembly to ensure adequate air flow (35-40 CFM).

RAD Tools are safe and reliable. Not following precautions and instructions on the tool and outlined in the instructions provided with each tool can result in injury to user and fellow workers.

