Technical Information

Maximum rated air pressure 100 PSI (6.9 bar)

If alternative adapters are to be fitted to the DTM the following information is relevant:

Both the input thread and the output thread in the body of the DTM are manufactured to ½” BSPP dimensions.

Some air powered tools feature an exhaust port next to the inlet port, into which the DTM is fitted. As a result, certain tools can exhaust over the DTM and the operator’s hand. In these scenarios it is suggested that the operator take the precaution of wearing appropriate gloves.
The Dual Trigger Module (DTM) part number 19286, is a safety device that can be retro-fitted to PneuTorques. These tools feature a reaction plate to take the reaction forces. This creates a crushing hazard if the operator places a hand on the reaction plate. The purpose of the DTM is therefore to force the operator to have both hands on the body of the tool during operation to prevent injury.

The DTM will create a small pressure drop when fitted to a tool. If the tool is used for applying torque (such as Norbar’s PneuTorque® series) then the calibration of that tool will be affected.

**WHEN FITTING A DTM THE TORQUE TOOL MUST BE RECALIBRATED WITH THE DTM IN PLACE.**

With the DTM fitted the tool will not operate unless both the trigger on the DTM and the tool trigger are depressed simultaneously.

As with the tool trigger, the DTM trigger must be fully depressed so as not to affect the air flow, pressure, and ultimately the torque output.