# **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.





# NORBAR TORQUE TOOLS LTD

Wildmere Road, Banbury. Oxfordshire, OX16 3IU UNITED KINGDOM Tel + 44 (0)1295 270333 Email enquiry@norbar.com



#### NORBAR TOROUF TOOLS

45-47 Raglan Avenue, Edwardstown. SA 5039 AUSTRALIA Tel + 61 (0)8 8292 9777 Fmail enquiry@norbar.com.au



### NORBAR TORQUE TOOLS INC 36400 Biltmore Place, Willoughby,

Ohio, 44094 USA Tel + 1 866 667 2272 Email inquiry@norbar.us



### NORBAR TORQUE TOOLS PTE LTD

194 Pandan Loop #07-20 Pantech Business Hub SINGAPORE 128383 Tel + 65 6841 1371 Email enquires@norbar.sg



### NORBAR TORQUE TOOLS (SHANGHAI) LTD

7 / F. Building 91, No. 1122, Qinzhou North Road, Xuhui District, Shanghai CHINA 201103 Tel + 86 21 6145 0368 Fmail sales@norbar.com.cn



#### NORRAR TOROUF TOOLS INDIA PVT. ITD Plot No A-168, Khairne Industrial Area,

Thane Belapur Road, Mahape, Navi Mumbai - 400 709 ΙΝΝΙΔ

Tel + 91 22 2778 8480 Email enquiry@norbar.in









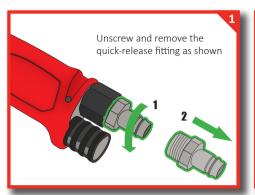




THE VOICE OF **TORQUE CONTROL** 









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.

Screw the DTM into the inlet tube of the PneuTorque®. Always ensure the DTM is installed in the orientation shown below. An arrow marked on the DTM shows the direction air flow should follow.

INSTALLING THE DTM IN THE WRONG ORIENTATION WILL ALLOW AIR TO BYPASS THE DTM TRIGGER, RENDERING IT INEFFECTIVE.

Once the DTM is connected, screw the quickrelease fitting into the inlet of the DTM



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.

