



RAID
TORQUE SYSTEMS
**Pneumatic
Torque Wrench**

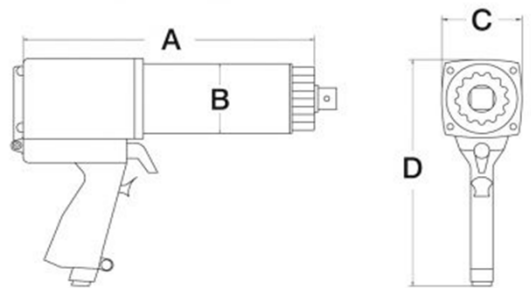
What is Included

- Torque Gun : 100 - 350 Ft Lbs
- Reaction Arm: To suit standard sockets
- Air Regulator
- Oil Lubricator & Water Trap
- Tool Carry Tray
- Shipping Container lockable (Grey Colour)
- Hose 3m: From Tool to Regulator
- Torque Chart
- Calibration Certificate
- Instruction Book
- Free Pre Delivery - No assembly required
- **No additional costs or assembly required**
- **Ready to go**

| Part No. | Model | Square Drive Size | Torque Range Ft Lbs | Torque Range NM | R P M | Tool Size MM | | | | C F M | Db | Speed | Accuracy Repeate | Weight KG |
|----------|--------|-------------------|---------------------|-----------------|-------|--------------|----|----|-----|-------|----|-------|------------------|-----------|
| | | | | | | A | B | C | D | | | | | |
| 33880-2 | 350 SL | 3/4" | 100 - 350 | 135 - 475 | 300 | 228 | 60 | 69 | 222 | 25 | 80 | 2 | 2% | 2.7 |

FEATURES - RAD TORQUE TOOLS

- Safety** - No more rattle guns and sloggers - less injuries.
- Full Torque Control** - Apply specified torque to bolted plant.
- Less Downtime** - Correct torque, less fastener issues.
- Easy to use** - Not complicated - Pull trigger until tool stalls
- Save Time loosening** - For tight nuts use reverse to undo.
- No Electricity** - Compressed air - No electrocution risk
- Accuracy** - + or - 2% repeatability
- 88 Times less vibration than Impact Guns.**



How Do They Work - The RAD pneumatic Torque tools are basically an air motor, driving a torque multiplier gear box. The tool will run in forward or reverse at full power by switching the reversing lever similar to an impact wrench. The tool can be pre set to any torque value within its range for torque up, or undo bolting.. The Torque output is controlled by the air regulator. This limits & controls air pressure and flow to the tool. The tool will stall when the pre set torque is achieved. The torque chart provided gives the torque values corresponding to air pressure in psi. To set the torque, connect compressed air (max 100 psi) Pull the trigger on the torque gun so the tool is running. Adjust the regulator as required using the torque chart. (similar to a high torque). The Yellow arm on the tool is the reaction foot and is required to push against a secure point like an adjacent bolt.

Accessories Options



Extensions 12", 15" & 18" with fixed reaction foot. Connects to standard tool



Extension Kit: 15" & 18" with fixed additional reaction arm options. Connects to standard tool.



Double sided reaction arms. Inserts in place of standard arm.



Deep Reaction arm to suit Deep series Impact Sockets. Inserts in place of standard arm.



Straight leg long reach Reaction arm