RAD TRANSDUCER VERIFICATION

RAD Pneumatic torque wrench with a built in transducer for verification and traceability! With strain gauge technology, you can record every bolt cycle.

The RAD Transducer Verification (TV) solves an ongoing problem in the bolting industry: incorrect air supply and wrong tool operation can cause differences in torque output of your tools. With RAD's TV wrench, the operator gets a clear visual indication whether the actual torque is deviating from the set target torque, therefore reducing errors in the bolting process. At the same time very high torque accuracy can be achieved when using the real time Bluetooth torque-graphing mode.

- Easy data logging and collection
- Pass or Fail indicator light on the tool
- · Bluetooth connectivity to your smart phone or tablet
- Measured Torque accuracy of +/-1% on transducer

## **FRL Unit:**

- Low weight tool holder made from high-density polypropylene
- Includes pressure gauge, filter, regulator and oiler









| PART<br>NUMBER | TOOL<br>MODEL | DRIVE<br>SIZE | TORQL<br>LOW | JE (Nm)<br>HIGH | RPM | WEIGHT<br>(Kg) | NOISE<br>LEVEL | DIMENSION<br>A (mm) | DIMENSION<br>B (mm) | DIMENSION<br>C (mm) | DIMENSION<br>D (mm) |
|----------------|---------------|---------------|--------------|-----------------|-----|----------------|----------------|---------------------|---------------------|---------------------|---------------------|
| 22017          | 10GX-R TV     | 0.75"         | 400          | 950             | 30  | 5.4            | 80 db          | 317                 | 64                  | 70                  | 228                 |
| 22079          | 14GX TV       | 0.75"         | 275          | 1400            | 20  | 3.6            | 80 db          | 243                 | 64                  | 70                  | 205                 |
| 22887          | 20DX TV       | 1.0"          | 400          | 2000            | 10  | 3.9            | 80 db          | 234                 | 68                  | 70                  | 205                 |
| 22018          | 46GX TV       | 1.0"          | 1400         | 4600            | 12  | 9.0            | 85 db          | 342                 | 86                  | 94                  | 266                 |