### 16

### 9x12



## 0.4-200Nm / 44-147lbf·in / pre-set

BREAKING TORQUE WRENCH TBN

# Use:

- > For controlled nut and bolt tightening.
- > For use in all areas of production line assembly.
- > Extremely durable.

#### Features:

- > Pre-set production torque wrench without scale
- > With 9x12mm rectangular cavity end or 16mm spigot-end.
- > For bi-directional tightening (the wrench only has to be turned by 180°).
- > Actuation accuracy: +/- 4% tolerance of the set torque.
- > Precision mechanism slides through very noticeably and audibly when the pre-set torque is achieved over tightening is not possible.
- > Automatic resetting to the starting position.
- > Lightweight yet stable and corrosion resistant construction design.
- > Black, non-slip rubber handgrip.
- > No. 760-00/-01: EPA (Electrostatic Protected Area) compliant.
- > The TBN range is available with a variety of end fitting styles.









Code	No.	Ø	mm	EPA	Nm	lbf∙in	<b>⊲</b> mm <b>≻</b>	∆ kg ∆
7090690	TBN-2G		9x12	Х	0.4-2	1.8-18	133	0.125
7090770	TBN-10G		9x12	Х	1-10	9-89	133	0.145
1824694	TBN-25G		9x12		5-25	44-221	265	0.405
1824716	TBN-65G		9x12		10-65	89-575	302	0.745
1824732	TBN-135G		9x12		25-135	177-1195	408	1.03
050310	TBN-200G		14x18		40-200		520	1.40
1825686	TBN-25	16			5-25	44-221	265	0.410
1824708	TBN-65	16			10-65	89-575	302	0.750
1824724	TBN-135	16			20-135	177-1195	408	1.03
050300	TBN-200	16			40-200		520	1.40

## ATB SE

## ADJUSTABLE BREAKING TORQUE WRENCH

### 1-10Nm

#### Use:

- > Controlled bolt and nut tightening.
- > For use in all areas of production line assembly.
- > Extremely durable.

#### Features

- $\,\boldsymbol{\rangle}\,$  Compact design allows easy access where space is restricted.
- > With 9x12 mm rectangular end.
- > Offers improved control of the tightening process by reducing the risk of under and over tightening. This is achieved by Torqueleader's unique breaking mechanism that allows the operator more time to react once the target torque is achieved.
- > Accuracy +/- 6% of reading.
- Reduces the likelihood of warranty and rework by assuring process control through accurate and repeatable torque application.
- > Automatic resetting to the starting position.
- > Fast and accurate to set using the quick and clear to read micrometer setting scale.
- > Black, non-slip rubber handgrip.
- > This tool is length dependent, with hand position altering the torque applied.
- > Accessories available.









