

## Industrial Adjustable Breaking Torque Wrenches

Torque range from 150 to 1000 N.m

The new Gedore Torque range of industrial torque wrenches has been designed and precision-engineered to meet the needs of the most demanding industries and the toughest working conditions. This includes the automotive, bus and truck, chemical, energy and nuclear industries, as well as major construction and engineering projects.

All these industries require absolute accuracy and precision, supported by robust construction that will survive the toughest working conditions. Our industrial torque wrenches can be used for applications from assembly and manufacture to maintenance, repair and service.

### Absolute accuracy, adjustable torque

These robust tools reduce the chance of over and under tightening, because of the unique Breaking Mechanism: hence their description as 'Breaking Torque Wrenches'. When the preset torque value is reached, these tools break at a specific point along their length. This gives a clear signal – which can be both seen and felt – to the operator that the correct level of torque has been applied and allows time for appropriate operator reaction.

Adjustability is provided by calibrated scales that allow the user to adjust the tool to their desired torque setting, enabling a range of different torque settings to be applied. This makes them suitable for a number of applications, or for applications that require more than one torque value.

At any setting, these tools are guaranteed to deliver the correct torque every time, with absolute and repeatable accuracy. Accurate results to +/- 4 can be expected, in even the toughest working conditions.

## BIW Industrial Breaking Torque Wrenches

BIW 700, 800, 1000

**Accuracy, consistency and control.** These tools will function to the most stringent and exacting requirements, even in the toughest conditions, because of their robust construction. Accurate process control is ensured by reducing the risk of under and over tightening, due to unique Breaking Technology

**Calibrated scale.** A visible micrometer style scale allows the user to adjust the tool quickly and easily to their desired torque setting, enabling a range of different torque settings to be applied. Dual scaled N.m and lbf.ft

**Durable.** High quality, durable and robust design, construction and materials ensure absolute accuracy, continuity of use and a long tool life in the toughest conditions, hence minimising tool replacement and downtime costs. All-steel construction and corrosion-resistant finish

**Ease of use.** Tools can be used with confidence by operators at any skill level, due to the unique Breaking Technology

**Process Control.** Reduces the likelihood of warranty and rework by assuring process control through accurate and repeatable torque application

**Tested.** These tools are tested to the requirements of ISO 6789 and are supplied with a calibration certificate and storage case

**Versatile.** A range of different torque settings can be applied, making these tools suitable for a number of applications



Industrial Wrench

**For more information:** Tool Selector; [gedore-torque.com/tool-selector](http://gedore-torque.com/tool-selector) Telephone; +44 (0) 1483 894 476  
Videos; [www.youtube.com/gedore-torque](http://www.youtube.com/gedore-torque) Email; [salesandrepairs@gedore-torque.com](mailto:salesandrepairs@gedore-torque.com)

Want to know how to use this tool?  
**YouTube**  
Watch our video

Order Code	Model	Range		k mm LxWxH	Output Drive	Repeatability	ISO 6789 Class
		N.m	Ft.lb				
3022854	BIW 700	150-700 N.m	100-500 Ft.lb	1250 x 100 x 60	3/4"	+/- 4%	2F
3022862	BIW 800	200-800 N.m	150-600 Ft.lb	1250 x 100 x 60	3/4"	+/- 4%	2F
3022870	BIW 1000	300-1000 N.m	200-750 Ft.lb	1470 x 100 x 60	3/4"	+/- 4%	2F