



# **SPECIALISED FORCE**

**HYDRAULIC TOOLS &  
SPECIALISED ELECTRICAL EQUIPMENT**

**TORQ<sup>®</sup> Fusion** **GT SERIES BATTERY  
TORQUE WRENCHES**

**GT200EBS GT500EBS GT800EBS  
GT1300EBS GT2600EBS**



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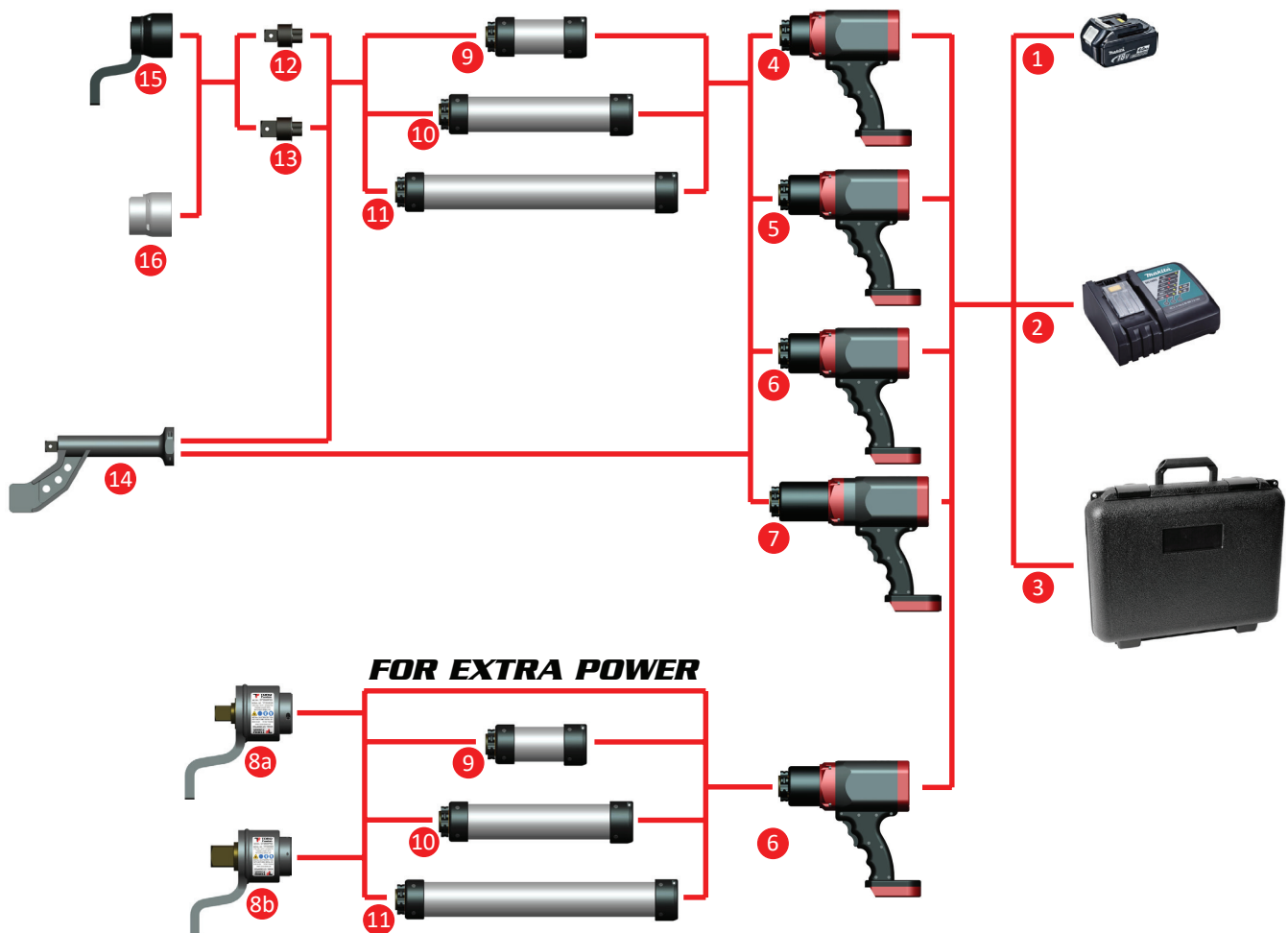
## THE TORQ FUSION MODULAR TORQUE DELIVERY SYSTEM

The GT series of battery-operated torque wrenches was created to address several critical needs of the heavy bolting industry. Everyone enjoys the freedom that comes along with a powerful cordless torque wrench, but that usually means making compromises, such as handling a heavier tool, a low number of cycles from a battery charge, low tool accuracy, unclear torque output, a limited number of torque settings, dealing with a fragile tool that breaks easily, and the list goes on. TORQ Fusion® staff developed this product line, and they addressed all these inconveniences.

When considering the weight of their tools, as shown in the table on page 3, they build some of the lightest tools on the market when compared to the maximum torque each one produces. They also pride themselves in leading the market in the number of cycles per battery charge – they challenge you to try one of our tools alongside any competitors' to see for yourself. TORQ Fusion® published torque accuracy is 5% of set torque, and with our wrenches, it is easy to see: the large screen on the back of the tool leaves no doubt as to what torque the tool was set at.

The first time you hold one of these tools, you will feel the quality that is built into every one, from the anodised aluminium motor housing to the solid polymer grip. Just like their other product lines, the battery series features a modular design allowing the user to quickly change between available output drives, reaction arms, extensions, and various custom accessories as needed, making it the most versatile torque delivery system on the market.

## BATTERY MODULAR WHEEL BOLTING SOLUTIONS GT SERIES







**BATTERY TOOL - PACKAGES AVAILABLE**

CODE	INCLUDING	DESCRIPTION	WEIGHT (KG)
GT200EBSPKG	3 4 12 15	GT200EBS battery torque wrench, 3/4" sq drive c/w std reaction arm & case	4.6
GT200EBSPKGGB	1 2 3 4 12 15	GT200EBS battery torque wrench, 3/4" sq drive c/w std reaction arm, 2 x 18v 5ah batteries, charger & case	5.3
GT500EBSPKG	3 5 12 15	GT500EBS battery torque wrench, 3/4" sq drive c/w std reaction arm & case	5.1
GT500EBSPKGGB	1 2 3 5 12 15	GT500EBS battery torque wrench, 3/4" sq drive c/w std reaction arm, 2 x 18v 5ah batteries, charger & case	5.8
GT800EBSPKG	3 6 12 15	GT800EBS battery torque wrench, 3/4" sq drive c/w std reaction arm & case	5.1
GT800EBSPKGGB	1 2 3 6 12 15	GT800EBS battery torque wrench, 3/4" sq drive c/w std reaction arm, 2 x 18v 5ah batteries, charger & case	5.8
GT1300EBSPKG	3 7 13 15	GT1300EBS battery torque wrench, 1" sq drive c/w std reaction arm & case	6.1
GT1300EBSPKGGB	1 2 3 7 13 15	GT1300EBS battery torque wrench, 1" sq drive c/w std reaction arm, 2 x 18v 5ah batteries, charger & case	6.8
GT2600EBS1"PKG	8a 3 6 12 15	1" sq drive 2600 Reducer (mechanical multiplier) c/w reaction arm, GT800EBS battery torque wrench, 3/4" sq drive, std reaction arm & case	12.9
GT2600EBS1"PKGGB	1 2 8a 3 6 12 15	1" sq drive 2600 Reducer (mechanical multiplier) c/w reaction arm, GT800EBS battery torque wrench, 3/4" sq drive, std reaction arm, 2 x 18v 5ah batteries, charger & case	13.6
GT2600EBS1-1/2"PKG	8b 3 6 12 15	1-1/2" sq drive 2600 Reducer (mechanical multiplier) c/w reaction arm, GT800EBS battery torque wrench, 3/4" sq drive, std reaction arm & case	12.9
GT2600EBS1-1/2"PKGGB	1 2 8b 3 6 12 15	1-1/2" sq drive 2600 Reducer (mechanical multiplier) c/w reaction arm, GT800EBS battery torque wrench, 3/4" sq drive, std reaction arm, 2 x 18v 5ah batteries, charger & case	13.6

Note: GT500EBS and GT800EBS come STANDARD with a 3/4" square drive; a 1" square drive is available as an optional accessory.



**BATTERY TOOL - OPTIONAL ACCESSORIES**

CODE	INCLUDING	DESCRIPTION	WEIGHT (KG)
001-A-0044	9	150mm tool extension	2.1
001-A-0043	10	300mm tool extension	3.1
001-A-0038	11	460mm tool extension	4.1
001-A-0053	12	3/4" standard square drive	0.2
001-A-0054	13	1" standard square drive	0.2
001-A-0078	14	Wheel bolting attachment	2.3
001-A-0072	15	Standard reaction arm	1.3
001-F-0205	16	Reaction arm weld blank	0.8
001-P-0207	1	18v li-ion battery, 5.0 ah	0.7
001-P-0208	2	230v battery charger	0.6
001-P-0213	3	Large case to suit all battery tools (GT200EBS to GT2600EBS)	1.0

## GENERAL FEATURES

Oversized brushless motor ensures maintenance-free operation, long life and low operating temperature

Drive receptacle and reaction mount compatible with all existing TORQ Fusion accessories

Forward / Reverse rocker trigger

Makita® compatible 18V Li-Ion battery

Clearly visible serial number label for easy tool identification

Durable aircraft aluminium motor housing

Solid polymer handle for operator comfort



**GT200EBS | GT500EBS | GT800EBS | GT13000EBS | GT2600EBS**



5 yellow LEDs indicate percent of set torque achieved. All LEDs turn green when set torque is reached and red if the set torque is not achieved.

2 line display shows set torque when operating in torque mode and set torque and angle when operating in turn-of-the-nut mode.

Multi-function button allows set torque to be adjusted when pressed once, toggles between torque mode and turn-of-the-nut mode when held for 3 seconds and changes the units when held for 5 seconds.

Large buttons allow easy operation even when wearing work gloves. Pressing any buttons or the trigger powers on the tool. Tool automatically powers off after 10 minutes of inactivity.

Tool motor automatically stops after achieving the set torque within 5%, then turns backwards several degrees to enable easy removal of tool from reaction point and also provides visual indication that the work is complete.





**GENERAL FEATURES**

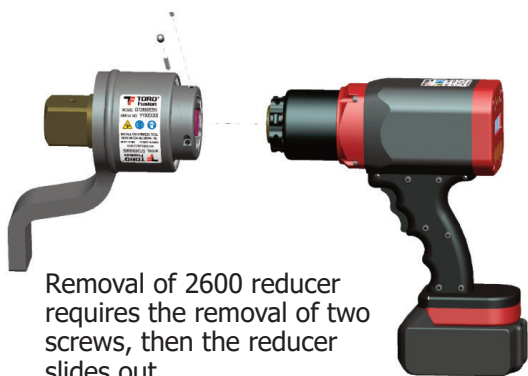


Two dedicated LEDs indicate whether the tool is working as an 800 ft-lb tool or a 2600 ft-lb tool at all times.

The tool automatically switches calibration parameters when its personality is changed. To use the GT2600PSS as an 800 ft-lb tool, the 2600 reducer must also be removed – this is accomplished in seconds by taking out 2 screws.

Changing the tool personality is done by pressing these 2 buttons together.

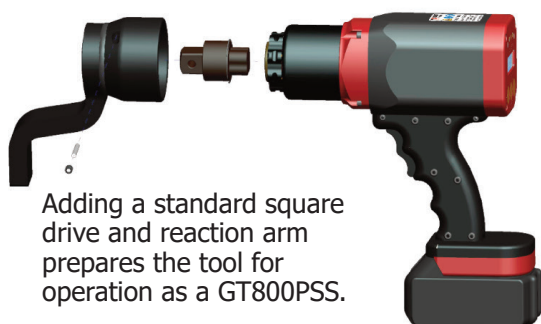
Multiple personality tools such as the GT2600PSS can also work as a GT800PSS tool – users get two completely different tools in one. They also have all the features of the other tools described above.



Removal of 2600 reducer requires the removal of two screws, then the reducer slides out.



This versatile tool allows torque ranges between 100 and 2600 ft-lbs. The conversion process takes under a minute.



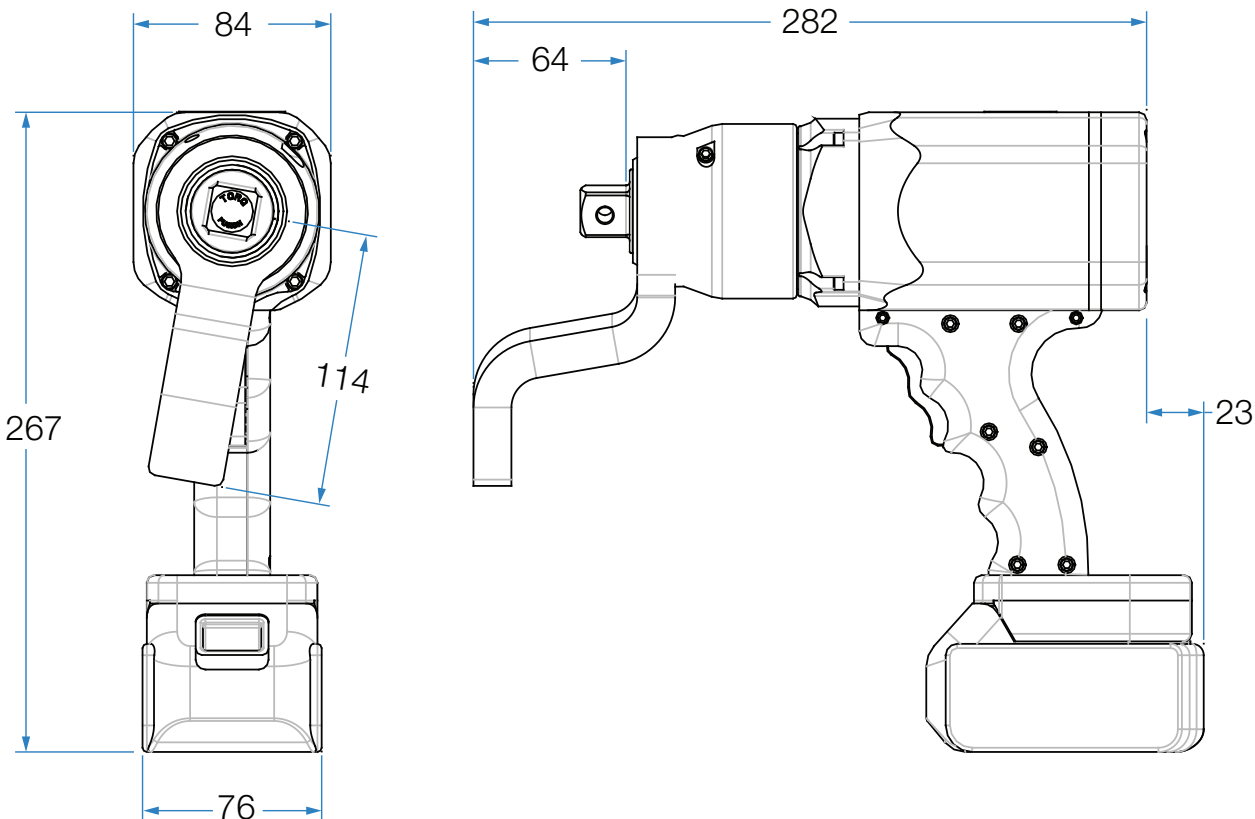
Adding a standard square drive and reaction arm prepares the tool for operation as a GT800PSS.

SPECIFICATIONS

	GT200EBS		GT500EBS		GT800EBS		GT1300EBS		GT2600EBS	
PARAMETER	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC
Output Drive	3/4" SQ		3/4" or 1" SQ		3/4" or 1" SQ		1" SQ		1" or 1-1/2" SQ	
Max Torque	200 ft-lbs	271 N-m	500 ft-lbs	678 N-m	800 ft-lbs	1085 N-m	1300 ft-lbs	1763 N-m	2600 ft-lbs	3526 N-m
Min Torque	20 ft-lbs	27 N-m	60 ft-lbs	81 N-m	100 ft-lbs	136 N-m	160 ft-lbs	217 N-m	320 ft-lbs	434 N-m
Max Speed	46.6		12.2		8.6		5.4		2.4	
Cycles per Charge	240 fasteners tightened at max torque with no pause				310 fasteners tightened at 80% of max torque with no pause1					
System Accuracy	5%									
Battery	Makita compatible 18V Li-Ion 5.0 Ah standard									
Warranty	1 year limited									

1 - Higher number of cycles achieved with slight pauses between cycles

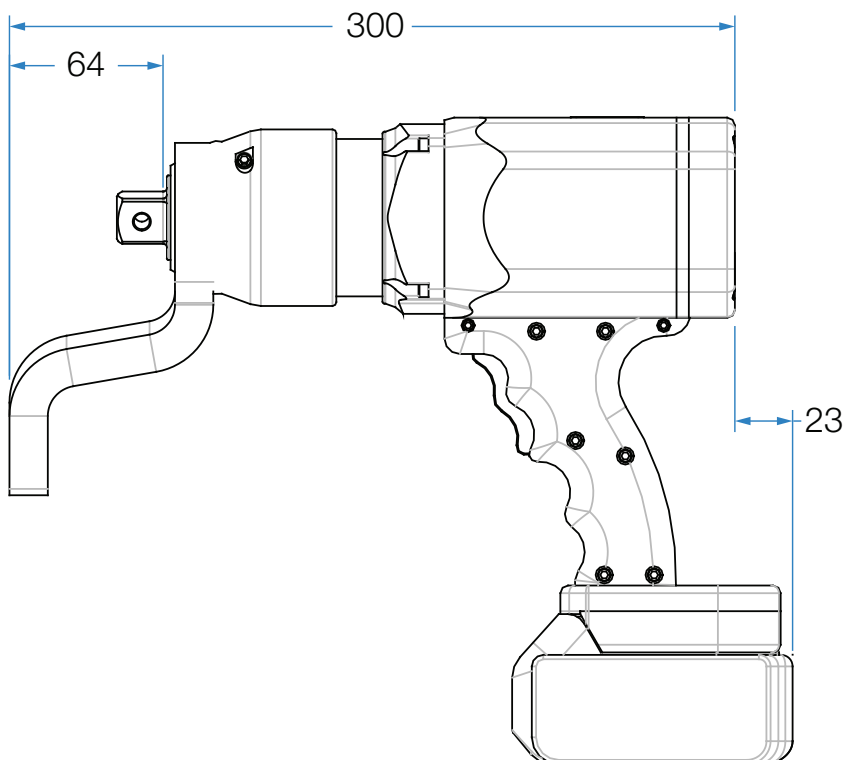
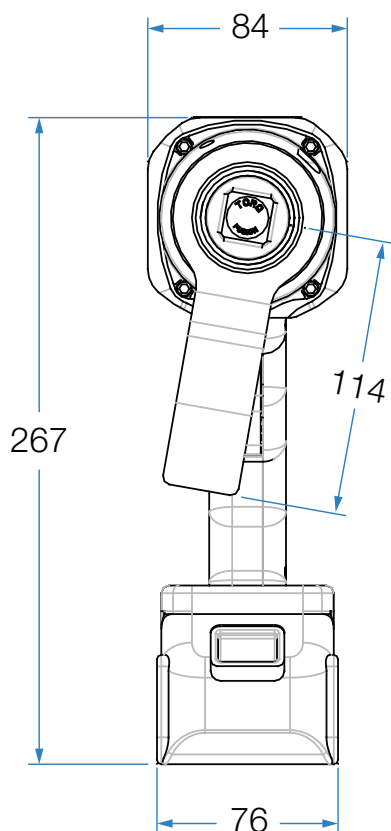
GT200EBS DIMENSIONS (mm)



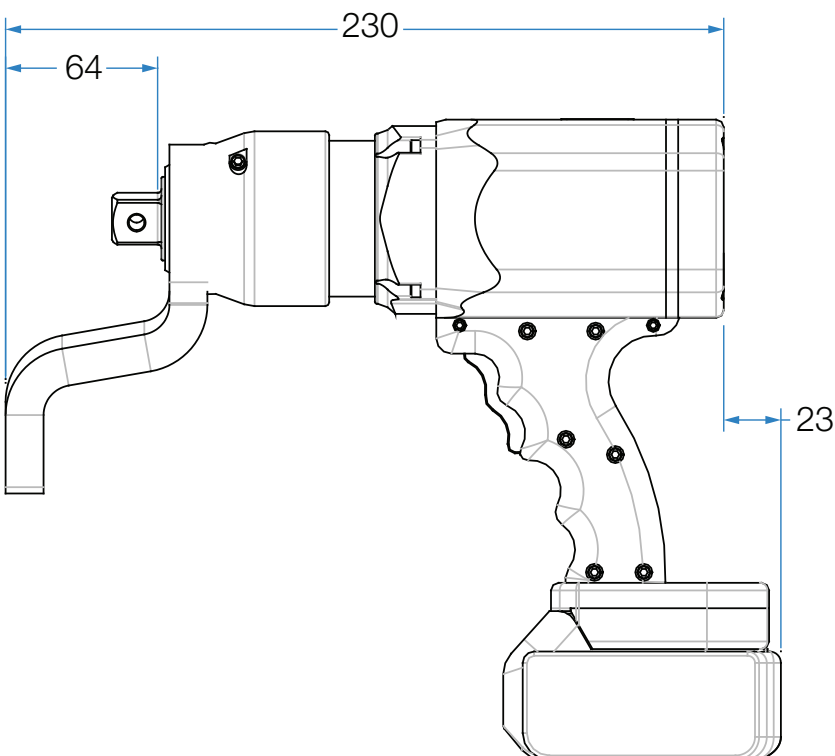
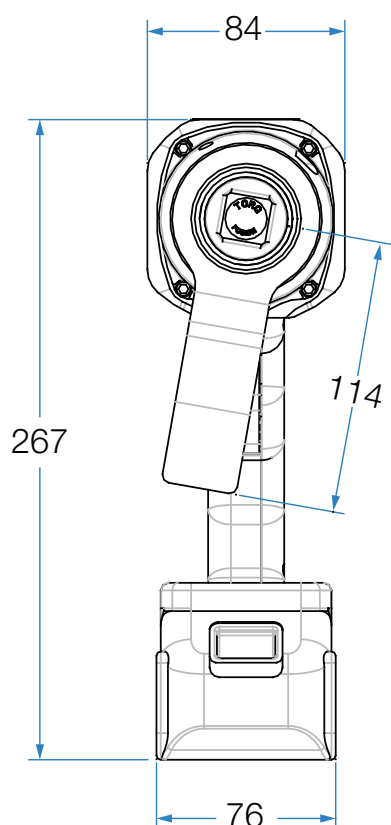




**GT500EBS DIMENSIONS (mm)**

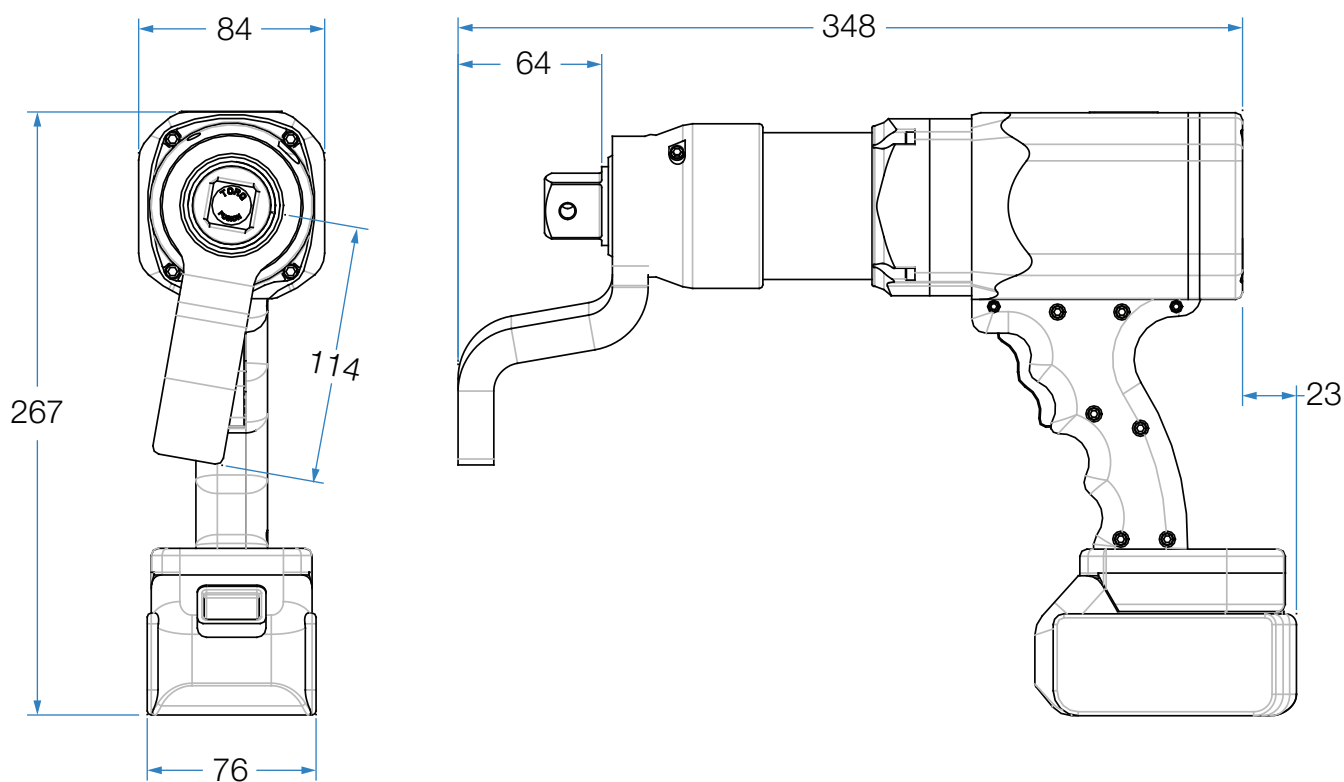


**GT800EBS DIMENSIONS (mm)**

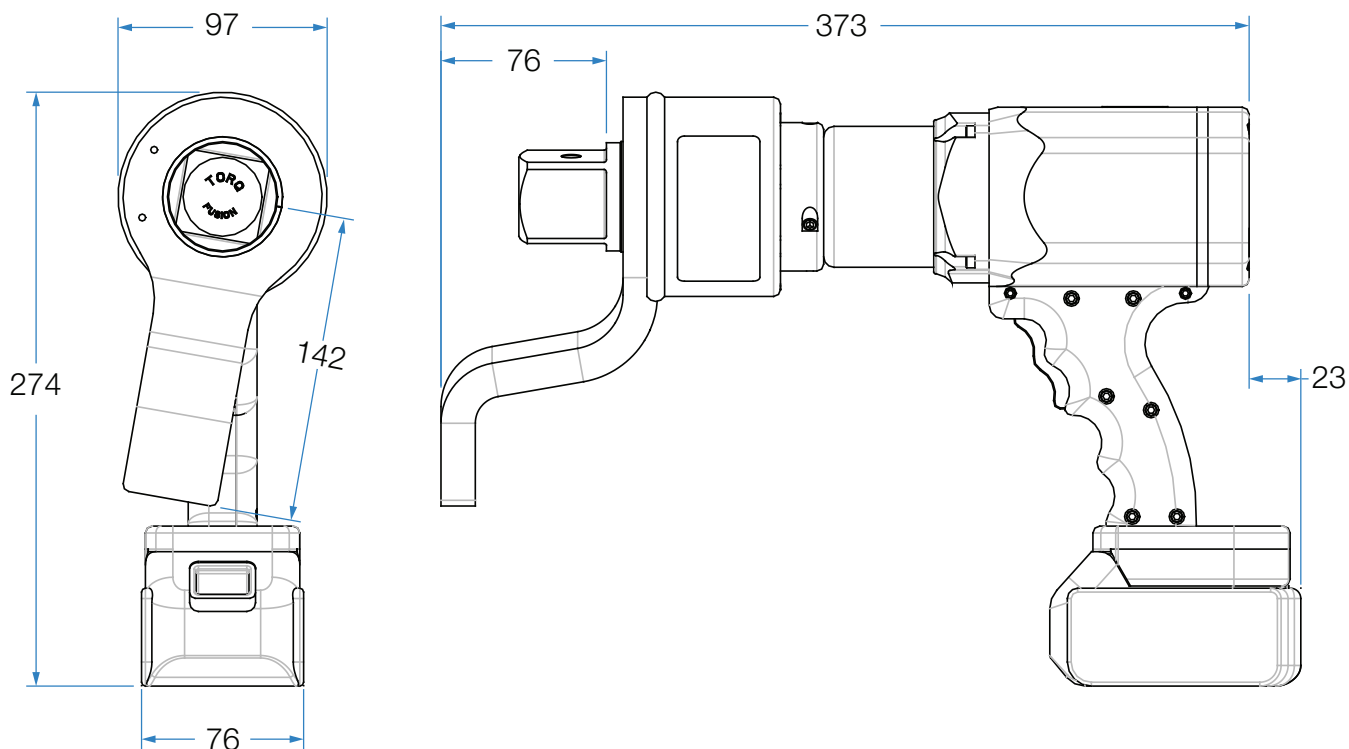


# GT SERIES BATTERY TORQUE WRENCHES

## GT1300EBS DIMENSIONS (mm)



## GT2600EBS DIMENSIONS (mm)







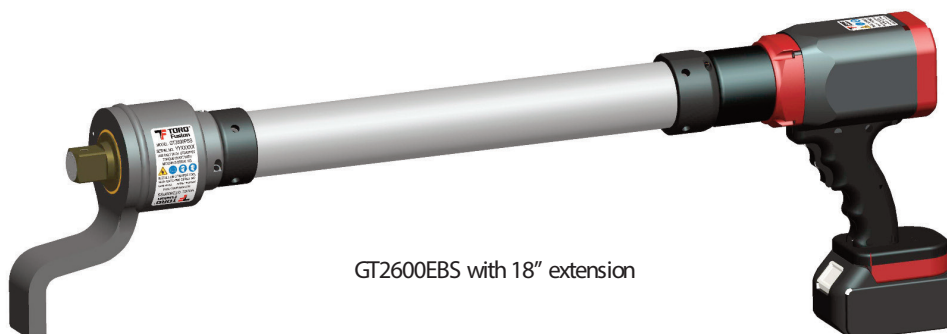
**ACCESSORIES & POSSIBILITIES**



GT800EBS with 12" extension, 3/4" square drive and standard reaction arm



GT1300EBS with 1" square drive and custom reaction arm



GT2600EBS with 18" extension



GT500EBS with wheel attachment



GT1300EBS with 6" extension and wheel attachment

**BATTERY TORQUE WRENCH**

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