

SIMPLE TORQON

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Electric Torque Control Wrench

GSR-TYPE



SIMPLE TORQON (GSR-TYPE)

Outstanding Features

● SIMPLE TORQUE SETTING

Simply set target-torque value with torque graduation.

● SIMPLE AND EASY OPERATION

Wrench shuts off automatically when reaching preset torque.

● REPEATED ACCURACY

Within $\pm 5\%$.

● TORQUE CONTROL WORKS IN BOTH DIRECTION

Clock wise and counter-clock wise.

● BUILT-IN "LED" INDICATOR

LED indicates the status of wrench.

● LOW SOUND PRESSURE AND VIBRATION LEVEL

Not restricted night time or in a narrow room operation.

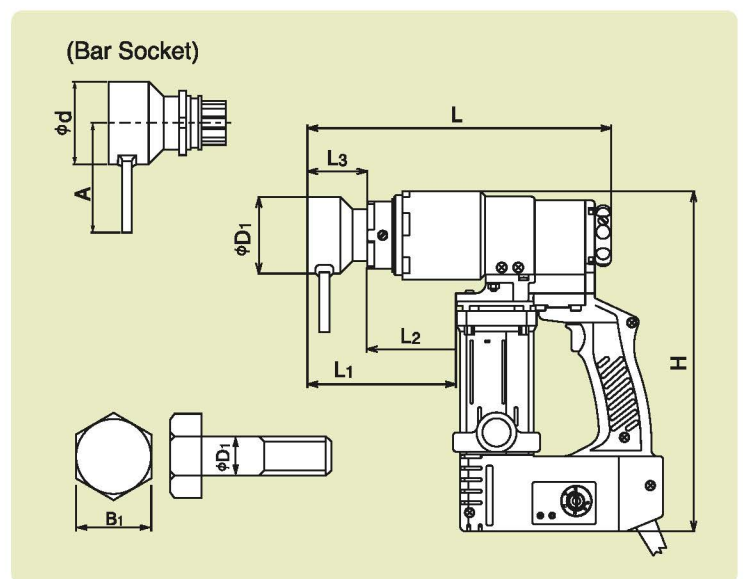
● ERGONOMICALLY DESIGNED PISTOL STYLE BODY

Unique design, light weight, easy handling, high mobility and less fatigue after consecutive operations.

Specifications

MODEL	GSR-51E	GSR-52E	GSR-71E	GSR-72E	GSR-121E	GSR-122E	GSR-211E	GSR-212E
Rated Voltage (Single Phase)	115V	230V	115V	230V	115V	230V	115V	230V
Max. Current	13A	6A	13A	6A	13A	6A	13A	6A
Max. Input Power	1350W							
Rated Input Power	710W							
Controllable Torque Range	150~370ft·lbs (GSR-51E) 200~500N·m (GSR-52E)	260~520ft·lbs (GSR-71E) 350~700N·m (GSR-72E)	450~900ft·lbs (GSR-121E) 600~1200N·m (GSR-122E)	740~1550ft·lbs (GSR-211E) 1000~2100N·m (GSR-212E)				
No-Load Speed	23min ⁻¹ (rpm)	16min ⁻¹ (rpm)	9min ⁻¹ (rpm)	5min ⁻¹ (rpm)				
Weight (main body)	4.9kg(10.8lb)	5.4kg(11.9lb)	7.1kg(15.6lb)	7.3kg(16.1lb)				
L (mm)	235~255	246~266	282~293	282				
L1 (mm)	103~123	114~134	150~161	150				
L2 (mm)	64	75	95	101				
L3 (mm)	39~59	39~59	55~66	49				
D1 (mm)	68	75	85	98				
H (mm)	286	289	304	300				

Bar Socket Code No.	Bolt Size ϕD			Bolt Across flat B1		Bar Socket ϕd A	
	F8T F10T	A325 A490	Hex Bolt	(mm)	(inch)	(mm)	(mm)
for GSR-51E / GSR-52E / GSR-71E / GSR-72E							
MRU24T		M16		24		52	82.5
MRU27T	M16	5/8"	M18	27	1-1/16"	59	82.5
MRU30T			M20	30		59	82.5
MRU32T	M20	3/4"	M22	32	1-1/4"	59	82.5
MRU36T	M22		M24	36		65	82.5
MRUB46Z		7/8"			1-7/16"	65	82.5
MRU41T	M24	1"	M27	41	1-5/8"	70	90.0
for GSR-121E / GSR-122E							
HRU36T	M22		M24	36		70	82.5
HRUB46Z		7/8"			1-7/16"	70	82.5
HRU41T	M24	1"	M27	41	1-5/8"	77	90.0
HRU46T	M27	1-1/8"	M30	46	1-13/16"	80	100.0
for GSR-211E / GSR-212E							
VRU41T	M24	1"	M27	41	1-5/8"	75	125.0
VRU46T	M27	1-1/8"	M30	46	1-13/16"	80	125.0
VRU50T	M30		M33	50		85	125.0
VRUB64Z		1-1/4"			2"	85	125.0



Manufactured by

TONE CO., LTD.
OSAKA, JAPAN.



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Specifications and the design are subject to change without notice.
TONE is certified to ISO9001:2008 and ISO14001:2004.

Your Distributor



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