

ELECTRIC TORQUE CONTROLLED WRENCH




Simple Torqon (STC Series)

- **Easy Operation** : Setting of target torque is easy owing to target torque setting dial. Setting of socket and nut is easy owing to free joint mechanism.
- **High Accuracy** : Repeated tightening torque accuracy: within +5% against required torque.
- **Rotation to both directions** : Main function such as torque control, soft start and free joint mechanism are common to both clockwise and counter clockwise directions.
- **No Vibration**: No impacting shock during use. No vibration and low noise.
- **Simple Design** : All necessary functions are incorporated in the wrench for no distractions during torquing.
- **Automatic shut-off at preset torque**
- **Tone impact sockets can be used**



Specifications

Model		STC3TE	STC5TE	STC7TE	STC11TE	STC12TE	STC21TE	STC30TE	STC50TE
Square Drive	in	3/4"	3/4"	1"	1"	1"	1-1/2"	1"	1-1/2"
Controllable Torque Range	(Nm)	150-300	300-500	350-700	500-1100	600-1200	1000-2100	1000-3000	2000-5000
Max. Current	A	6.5	6.5	6.5	7.5	7.5	6	6	6
Max. Power Consumption	W	1100	1100	1100	1400	1400	1100	1700	1700
Free Rotation	min ⁻¹ (RPM)	28	25	17	15	16	4	3.5	2
Weight (main body)	Kg	4,6	5,3	6,2	9,0	9,0	19,0	9,5	12,5

Electric Nut Runner GNR & GNRS Series)

Compact body, light weight, high power



GNR Series 150-2100Nm

GNRS Series 1600-10000Nm

- Simple & Easy operation.
- Easily set your target torque, Easy switch Forward-reverse directions.
- Ergonomic design, lower sound level, and double insulated protection motor.

Specifications

Model	GNR32E-CE	GNR52E-CE	GNR82E-CE	GNR122E-CE	GNR212E-CE	GNRS402E-CE	GNRS602E-CE	GNRS1002E-CE
Square Drive (mm/in)	19.0 / 3/4"	19.0 / 3/4"	19.0 / 3/4"	25.0 / 1"	25.0 / 1"	25.0 / 1"	Spline Socket SPS60	Spline Socket SPS100
Rated Voltage V	220-230	220-230	220-230	220-230	220-230	220-230	220-230	220-230
Max.Current A	5,5	7,5	7,5	9	9	9	8	8,5
Rated Input Power W	1150	1650	1650	1900	1900	1900)	1800	1800
Controllable Torque Range Nm	150-300	200-500	350-800	500-1200	100-2100	1600-4000	2400-6000	4000-10000
No-Load Speed (rpm) min ⁻¹	35	29	19	16	8	4	2,5	1,5
Weight (Main Body) Kg	4,5	5,0	5,4	7,3	8,8	9,0	11,4	16,3