

ELECTRIC NUT RUNNER GNR & GNRS Series



GNR Series

150~2100N·m 110~1550lbf·ft

GNRS Series

1600~10000N·m 1180~7380lbf·ft

**Compact Body!
Light Weight!
High Power!**

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

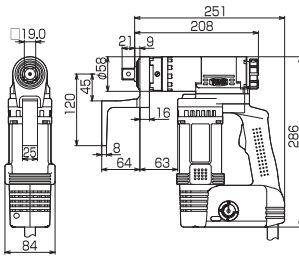


NUT RUNNER (GNR Series)

sq.dr
19.0
mm
3/4"



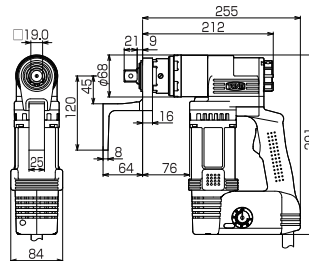
GNR31E-CE
GNR32E-CE
GNR31E-UC



sq.dr
19.0
mm
3/4"



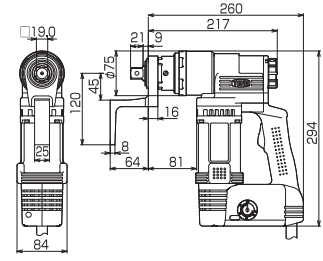
GNR51E-CE
GNR52E-CE
GNR51E-UC



sq.dr
19.0
mm
3/4"



GNR81E-CE
GNR82E-CE
GNR81E-UC

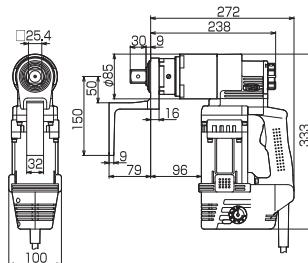


Models	GNR31E-CE	GNR32E-CE	GNR31E-UC	GNR51E-CE	GNR52E-CE	GNR51E-UC	GNR81E-CE	GNR82E-CE	GNR81E-UC
Frequency	50-60Hz			50-60Hz			50-60Hz		
Rated Voltage(Single Phase)	110-120V	220-230V	110-120V	110-120V	220-230V	110-120V	110-120V	220-230V	110-120V
Max.Current	10.5A	5.5A	10.5A	14.5A	7.5A	14.5A	14.5A	7.5A	14.5A
Rated Input Power	1150W(2s/3s)		1150W	1650W(2s/3s)		1650W	1650W(2s/3s)		1650W
Rated Max. Torque	300N·m		220lbf·ft	500N·m		370lbf·ft	800N·m		600lbf·ft
Repeated Accuracy	±5%			±5%			±5%		
Controllable Torque Range	150~300N·m		110~220lbf·ft	200~500N·m		150~370lbf·ft	350~800N·m		250~600lbf·ft
No-Load Speed	35min ⁻¹ (rpm)			29min ⁻¹ (rpm)			19min ⁻¹ (rpm)		
Noise & Vibration Level	Sound Pressure Level 86dB(A) Sound Power Level 97dB(A) Vibration Level Less than 2.5m/s ²			Sound Pressure Level 86dB(A) Sound Power Level 97dB(A) Vibration Level Less than 2.5m/s ²			Sound Pressure Level 86dB(A) Sound Power Level 97dB(A) Vibration Level Less than 2.5m/s ²		
Weight(Main Body)	4.5kg		9.9lbs	5.0kg		11.0lbs	5.4kg		11.9lbs
Protection Class	□(class II tool)			□(class II tool)			□(class II tool)		

sq.dr
25.4
mm
1"



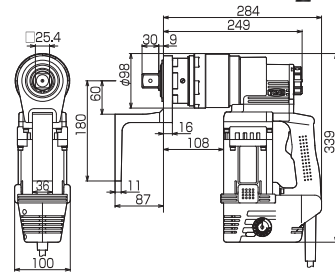
GNR121E-CE
GNR122E-CE
GNR121E-UC



sq.dr
25.4
mm
1"



GNR211E-CE
GNR212E-CE
GNR211E-UC



Models	GNR121E-CE	GNR122E-CE	GNR121E-UC	GNR211E-CE	GNR212E-CE	GNR211E-UC
Frequency	50-60Hz			50-60Hz		
Rated Voltage(Single Phase)	110-120V	220-230V	110-120V	110-120V	220-230V	110-120V
Max.Current	18A	9A	18A	18A	9A	18A
Rated Input Power	1900W(2s/3s)		1900W	1900W(2s/3s)		1900W
Rated Max. Torque	1200N·m		900lbf·ft	2100N·m		1550lbf·ft
Repeated Accuracy	±5%			±5%		
Controllable Torque Range	500~1200N·m		360~900lbf·ft	1000~2100N·m		750~1550lbf·ft
No-Load Speed	16min ⁻¹ (rpm)			8min ⁻¹ (rpm)		
Noise & Vibration Level	Sound Pressure Level 84dB(A) Sound Power Level 95dB(A) Vibration Level Less than 2.5m/s ²			Sound Pressure Level 84dB(A) Sound Power Level 95dB(A) Vibration Level Less than 2.5m/s ²		
Weight(Main Body)	7.3kg		16.1lbs	8.8kg		19.4lbs
Protection Class	□(class II tool)			□(class II tool)		



Manufactured by
TONE CO., LTD.
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Specifications and design are subject to change without notice.
The company has accreditation to ISO14001 and ISO9001.

Your Distributor