

# BCNR SERIES

## Cordless Battery Nut Runner

### Features

- ✓ Cordless nut runner for versatile works anywhere without power source.
- ✓ Easy set shut-off torque, easy switch forward and reverse rotations. LED's safely show proper bolting work (green) or irregular work (red).
- ✓ Compact shaped ergonomic design, High-power driven brushless motor, Low vibration and Less noise.

### Specifications

Models	BCNR30-BTL	BCNR50-BTL	BCNR80-BTL	BCNR120-BTL	BCNR210-BTL
Square Drive	3/4"	3/4"	1"	1"	1"
Controllable Torque Range (N.m)	150-300	200-500	350-800	500-1200	1000-2100
Repeated Torque Accuracy (%)	±5	±5	±5	±5	±5
No-Load Speed (min <sup>-1</sup> rpm)	32	22	17	10	5
Weight (kg)	4.9	5.5	5.9	7.4	8.9
Ref. Full Battery Capacity (4.0Ah, Number of bolts and Dia.)	240 (M16)	200 (M20)	180 (M22)	140 (M24)	80 (M30)

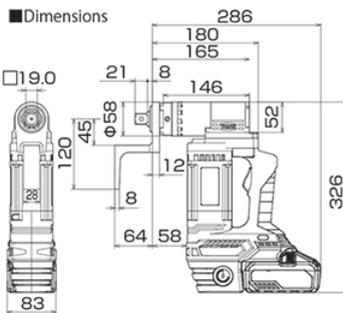
\* Weight include battery BSL36B18, not include impact socket.

### Dimensions

sq. dr.  
19.0 mm  
3/4"



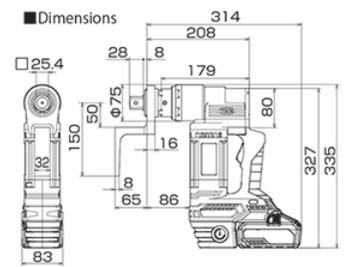
CNR30



sq. dr.  
25.4 mm  
1"



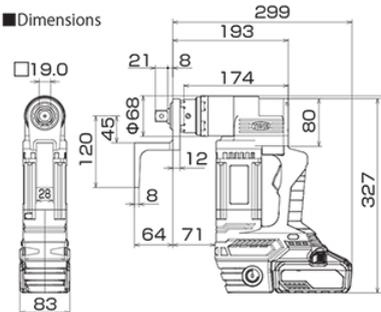
CNR80



sq. dr.  
19.0 mm  
3/4"



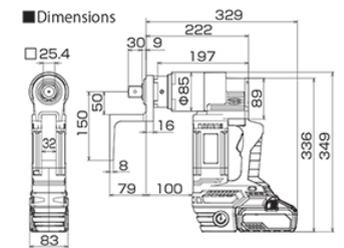
CNR50



sq. dr.  
25.4 mm  
1"



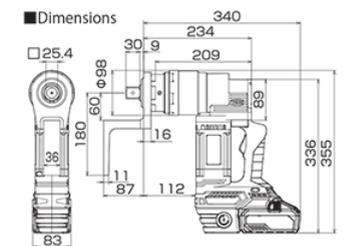
CNR120



sq. dr.  
25.4 mm  
1"



CNR210



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## Optional Accessories & Attachments

Original impact sockets plated for anti-corrosion, anti-rust and shiny appearance.  
Available Sq. Drive 3/8" to 2-1/2", Hexagon bit sockets Long & Short sockets, Sq. Drive Adaptors and etc.



## Special Attachments

- Special applications attachments;**
- Plate-Heat-Exchanger Offset adaptor
  - Truck & bus wheel bolts Extension Arm
  - Rebar Coupler and etc. etc.



## DIGITORQON - DTM Series

Digital device visible real-time tightening torque at  $\pm 3\%$  accuracy, save tightening torque data to SD card and compatible use with GNR, GSR electric nut runner equivalent models.

Models	Torque Range	Adaptable Models
BTM5EN	100-500 Nm	BCNR30-BTL, BCN50-BTL
BTM8EN	250-850 Nm	BCNR80-BTL
BTM12EN	550-850 Nm	BCNR120-BTL
BTM21EN	840-2160 nm	BCNR210-BTL

## Battery and Charger

Battery Ref. Models	Current by Voltages	Time to Full Charge (with UC18 XXX)
BSL36A18	18V-5.0Ah 36V-2.5Ah	25 Min
BSL36B18	18V-8.0Ah 36V-4.0Ah	40 Min



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