



Cordless Rivet nut setter
N1B1

The cordless Rivet nut setter improves on-site workability.

1000 or more rivet nuts
can be Worked per full charge. ※1

※1 When working LOBSTER rivet nuts with a fully-charged battery pack (BPL1825) used.
(The maximum working quantity varies depending on the type of rivet nut.)

M3~M10

Compatible with rivet nuts.
Thread attachments for all
six sizes are included in N1B1.



A function for preventing thread damage is provided.
(not available for M3 and M4 rivet nuts)

The digital stroke adjustment
function enables easy stroke length
adjustment.

Up to 10 data
can be stored.



Equipped with work light that can
be turned ON/OFF



The cordless-type N1B1 can be used
on any worksite.



Counter function (indicates number
of fastened rivet nuts on the body)

The digital stroke adjustment function

Adjust the stroke length using the button next to the counter.
(range: 0.1 to 10 mm)

Preset conditions can be saved

Because preset conditions can be saved, setup labor is reduced when changing plate thickness and rivet size.

A function for preventing thread damage is provided

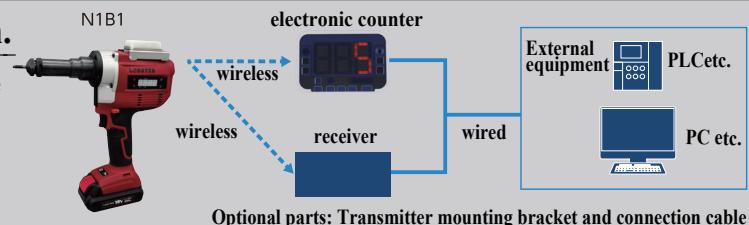
An output upper limit can be set for fastening. This function can reduce damage to the rivet nut thread or mandrel.

Enables easy configuration of foolproof system.

Counter indication and foolproof system configuration are enabled simply by connecting a commercially-available wireless transmitter to the external connector.
(a standard feature in N1B1)

After rivet nut loading, fastening, and reverse rotation of the screw mandrel are complete, a fastening completion signal is given.

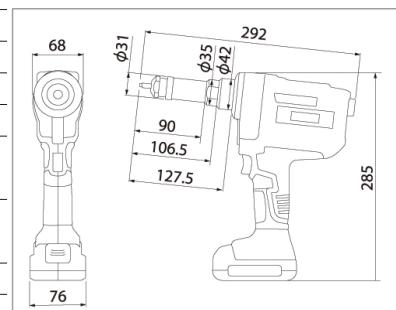
Please contact your local distributor for wireless transmitter specifications and optional installation parts.



TECHNICAL DATA

Model No.	N1B1
Product weight*1	2.6kg
Stroke	0.1 ~ 10mm (Adjust the stroke length using the button next to the counter.)
Maxlmun output	19.6kN
Overall length × Overall width × Overall height	292×76×285mm
Fastening control	Stroke control / A function for preventing thread damage is provided (not available for M3 and M4 rivet nuts).
Applicable rivet nut sizes	M3,M4,M5,M6,M8,M10
Applicable rivet nut materials	Aluminum,Iron,Stainless
Motor specification	18V Brushless
Battery pack (standard)	DC18V/2.5Ah
Large-capacity battery pack (option)	DC18V/5.0Ah
Battery type	Lithium-ion battery

*1 When the battery pack (included in N1B1) is used.



When the M6(included in N1B1) is mounted (mm)



Package Item

Package item*2	Main body ,battery pack (BPL1825;DC18V/2.5Ah) , charger、power cord for , nose piece (M3,M4,M5,M6,M8,M10) , screw mandrel(M3,M4,M5,M6,M8,M10) , lock nut , spanner ×2 , Hexagon key wrench(4mm) , dedicated blow case
Product weight	5.5kg
Case size	450×370×120mm

*2 The nosepiece (M6), screw mandrel (M6), and lock nut are mounted to the body before shipment.

Option



BPL1825



BPL1850

The battery pack is the same as that of the cordless riveters R2B1 and R2B2.

Battery pack (For N1B1, R2B1, R2B2)

Model No.	Battery type	Rated voltage	Capacity	Charging time※1	
				Fully charged	Practical charging
BPL1825	Lithium-ion battery	18V	2.5Ah	60min	65min
BPL1850	Lithium-ion battery	18V	5.0Ah	125min	135min

⚠ For your safety Before using this product, be sure to read the Instruction Manual carefully together with the "Easy Guide" and "Safety Guide" included in the product to ensure proper use.



BC037T Battery pack (For N1B1, R2B1, R2B2)

The charger is the same as the cordless riveters R2B1 and R2B2.

The Instruction Manual here

