

BLG-5000BC1-15



Suction(vacuum)Attachments BLG-5000BC1-15



[About variation](#)

Feature

No more overlooked tightening errors!

It prevents human errors in operations! It supports accurate screw tightening and reduces the operator's fatigue. A conventional external screw counter is not required. This realizes low-cost introduction of new screwdrivers. The integration of the screwdriver and the counter is optimal for space-saving operations.

Movie

No more overlooked tightening

errors!

(6:18)



BLG-5000BC1-15

Specification

Download

[Catalog \(digital catalog\)](#)

[Operation Manual \(pdf\)](#)

[Instruction Manual \(pdf\)](#)

[DXF \(dxf\)](#)

Start

Output Torque Range

N · m

.....
lbf · in

.....
kgf · cm

Torque Switching

Unloaded Rotation Speed(r.p.m)

Low

.....
High

Screw Size(mm)

Screw size

.....
Tapping

Bit (selectable)※

Hios shank

.....
Hex shank

Power Supply

Model

External Dimensions(mm)

Grip

.....
Length(mm)

Weight(g)

Accessories

Bit

H4

.....
H5

.....
1/4HEX

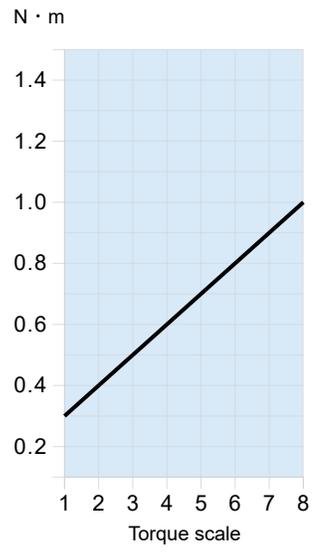
.....
Cord length(m)

.....
Lshaped hexwrench

Torque Range Table

Two-way(Push/Lever)Start Type
0.3-1
2.6-10
3-10
Stepless Adjustment
1000
1500
2.3-3
2-2.6
H4
H5 and 5HEX(both can be used)or1/4HEX
T-45BL T-70BL
38
235
425
+ #1 (∅4.0×40mm) + #2 (∅4.0×40mm)
+ #1 (∅5.0×60mm) + #2 (∅5.0×60mm)
+ #1 (5.0×50mm) + #2 (5.0×50mm) - (5.0×50mm)
2m(6p)

Width cross flats:5mm,1pc



Series Comparison

BLG-4000BC1

Lever Start Type

0.1-0.55

0.9-4.8

1-5.5

690

1000

1.4-2.6

1.4-2.3

H4

1/4HEX

BLG-5000BC1

Two-way(Push/Lever)Start Type

0.2-1.2

1.7-10

2-12

690

1000

2.3-3

2-3

H4

H5 and 5HEX(both can be used)or1/4HEX

BLG-5000BC1-15

Two-way(Push/Lever)Start Type

0.3-1

2.6-10

3-10

1000

1500

2.3-3

2-2.6

H4

H5 and 5HEX(both can be used)or1/4HEX

● 1 (kgf·cm)
● 5.5 (kgf·cm)

● 2 (kgf·cm)
● 12 (kgf·cm)

● 3 (kgf·cm)
● 10 (kgf·cm)

Power Supply**T-45BL**

DC Type

For DC screwdrivers Power Supply**T-70BL**

DC Type

For DC screwdrivers Power Supply



Recommended Screw

HIOS PAT. Screw recess

HIOS own high-performance screws to improve the conventional problems.

Related Accessories

Vertical Screwdriver Operating Stand VMS-40

for BLG /BL/CL/SS/α /VZ(VZ-1510)Series

Vertical Screwdriver Operating Stand VMS-50

for PG / BLG / BL / CL / SS / α / VZseries



Related Items

BLOP-AF

DC Type

Relay box of complete signal



ScrewDriver

Torque Meter

Screw

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