

BL-7000HT



※This is just a sample image

Feature

Thanks to ultra-powerful brushless motor, durability and stability have improved.

There is no carbon powder emission and maintains a clean environment.

Significant durability improvement considerably reduces maintenance cost.

Reduces the temperature rise of the motor by about 30% and mitigates problems related to heating.

Two types of start systems (push and lever) are available with one screwdriver (not applicable to BL-2000).

High-speed rotation shortens the tightening time and improves work efficiency.

BL-7000HT

Specification

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

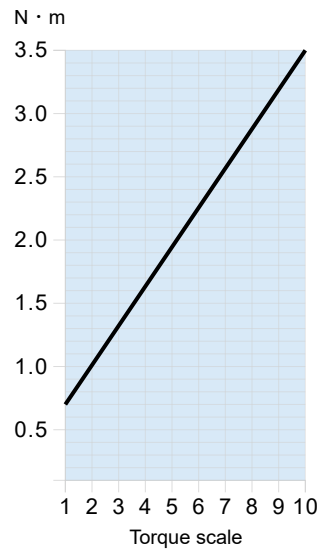
Start

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 <u>(selectable)※</u>	Hios shank	
	Hex shank	
Power Supply	Model	
External Dimensions(mm)	Grip	Min
		Max
		Others
	Length(mm)	
Weight(g)		
Accessories	Bit	H5
		1/4HEX
	Cord length(m)	
	Lshaped hexwrench	

Torpue Range Table

Two-way(Push/Lever)Start Type
0.7-3.5
6.1-30
7-35
Stepless Adjustment
500
700
2.6-4
2.6-4
H5 and 5HEX(both can be used)
1/4HEX
T-70BL
36
40
WD cut shape
239
640
+ #1 (Ø 5.0×60mm) + #2 (Ø 5.0×60mm)
+ #1 (5.0×50mm) + #2 (5.0×50mm) - (5.0×50mm)
2m(5p)




Width cross flats:5mm,1pc



Series Comparison

Model

Start	
Output Torque Range	N · m
	lbf · in
	kgf · cm
Unloaded Rotation Speed(r.p.m)	Low
	High
Screw Size(mm)	Screw size
	Tapping
Bit Drive	Hios shank
	Hex shank
Output Torque Range	kgf·cm
	0
	1
	5
	10
	20
	50
	100

	BL-5000	BL-5000SS	BL-5000-15
			
Start Type	Two-way(Push/Lever)Start Type	Two-way(Push/Lever)Start Type	Two-way(Push/Lever)Start Type
	0.2-1.2	0.2-1.2	0.3-1
	1.7-10	1.7-10	2.6-10
	2-12	2-12	3-10
	590	590	1000
	900	900	1500
	2-3	2-3	2-3
	2-3	2-3	2-2.6
	H4	H4	H4
	H5 and 5HEX(both can be used)or1/4HEX	H5 and 5HEX(both can be used)or1/4HEX	H5 and 5HEX(both can be used)or1/4HEX

- 2 (kgf·cm)
- 3.5 (kgf·cm)

- 2 (kgf·cm)
- 12 (kgf·cm)

- 2 (kgf·cm)
- 12 (kgf·cm)

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



PISTOL ATTATCHMENT PAB-70

for BL series



ScrewDriver
Torque Meter
Screw

Company
Outline
Message from the
President
History
Awards
Branches
Employee's dog
ISO
Environment

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