

## CL-4000PS



Lever type  
CL-4000

Push type  
CL-4000PS

Suction(Vacuum)  
CLQ-4000PS

Anti-electrostatic  
CL-4000PS-ESD

Noiseless Screwdriver  
CL-4000PSNL



About variation

### Feature

Handle low-torque screw tightening with confidence!

This screwdriver is especially designed to deliver low torque for accurate and stable tightening of screws in small sizes.

Compact and light-weight design makes it easy for female operators to use.

Model CL-2000 has a coreless motor with an especially long life.

With safety design running on low voltage and direct current, these screwdrivers can be used safely.

---

**CL-4000PS**

**Specification**

**Download**

[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 (selectable)※

Hios shank

Hex shank

External Dimensions(mm)

Grip

Length(mm)

Accessories

Bit

H4

1/4HEX

Spring

Cord length(m)

Carbon brush order code

Torpue Range Table

Push-to-Start Type

0.1-0.55

0.9-4.8

1-5.5

Stepless Adjustment

690

1000

1.4-2.6

1.4-2.3

H4

1/4HEX or 5HEX

37.5

197

+ #0( $\phi 2.5 \times 40\text{mm}$ ) + #1( $\phi 4.0 \times 40\text{mm}$ )

+ #0 (5.0×50mm)

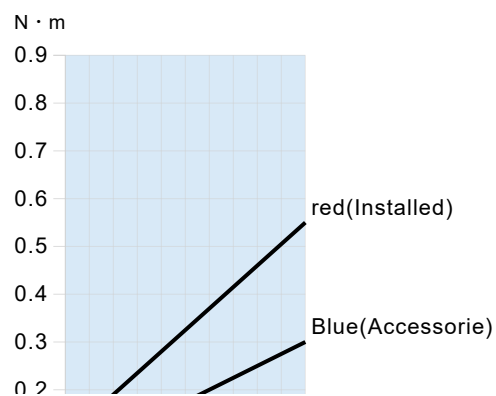
+ #2 (5.0×50mm)

- (5.0×50mm)

Blue

1.5m(5p)

CL4-0420(1pair)





**CL-2000**



Lever Start Type

0.02-0.2

0.17-1.7

0.2-2

490

680

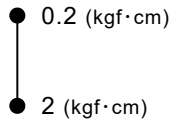
-

1-2.3

1-2

H4

-



**CL-3000**



Lever Start Type

0.03-0.2

0.3-1.7

0.2-2

670

1000

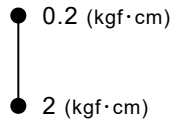
-

1-2

1-1.7

H4

-



**CL-4000**



Lever Start Type

0.1-0.55

0.9-4.8

1-5.5

690

1000

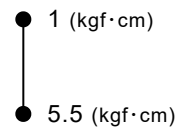
-

1.4-2.6

1.4-2.3

H4

1/4HEX or 5HEX



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



**Angle Attachment**

for CL /α series  
(HIOS H5 and 5HEX drive)



**Angle Attachment  
ANGLX-Z**

for CL /α series  
(1/4 HEX drive)



**Push-to-Start Grip  
Attachment PS-1**

**Push-to-Start Grip  
Attachment PS-1-ESD**

for CL /SS /α series



for CL/ SS/ α series



## Recommended Screw

### HIOS PAT. Screw recess

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

## Related Items

### CLT-70STC3 (power supply type)

STC3 Series (DC Type)

**Screw counter**

### CLOP-SC1

SC1 Series (DC Type)

**Separate counter**



**ScrewDriver**

**Torque Meter**

**Screw**

**Company**

Outline

Message from the  
President

History

Awards

Branches

Employee's dog

ISO

Environment

**Support**

Contact

Distributor

FAQ

Download

Discontinued Products

**About this website**

**News**

**Electric Screwdriver  
General Catalog**

株式会社 **ハイオス**

© 2021 HIOS Inc. ALL RIGHT RESERVED.