

Best Performance with World Technique.

HYBRID MICROMOTOR SYSTEM

GRANDE



Hybrid Micromotor system GRANDE BLH600 set

Hybrid Micromotor system GRANDE BLH700 set

Super High speed 50,000 rpm Silent and High Torque model !

High speed & Light weight 45,000 rpm Silent and High Torque model !

Applying New Hybrid system, one controller enables to use Brush motor handpiece and Brushless motor handpiece alternately, which is new in the world.

Applying New Hybrid system, Unique functions,
- Auto-cruise system, egodiagnostic system, retaining the best torque condition by computer control are obtained.



Brushless handpiece BLH600



Brushless handpiece BLH700



World New, Hybrid system

Torque control system

RPM digital display

Max 50,000 rpm

Max 45,000 rpm

Silent construction

Egodiagnostic system

Auto-cruise system

Long time operation

Easy collet change

BLH600 set consists of

- Super high speed brushless handpiece (BLH600) 1 piece.
- Hybrid controller (GRC2000) 1 piece.
- Speed control foot pedal (GRF60) 1 piece.
- Handpiece holder (GRC02) 2 piece.
- Diamond points set (DBS30) 1 set
- Collet chuck changing jig set (BLH6070) 1 set

BLH700 set consists of

- High speed brushless handpiece (BLH700) 1 piece.
- Hybrid controller (GRC2000) 1 piece.
- Speed control foot pedal (GRF60) 1 piece.
- Handpiece holder (GRC02) 2 piece.
- Diamond points set (DBS30) 1 set
- Collet chuck changing jig set (BLH6070) 1 set

| Hybrid Controller | |
|--|--------------|
| Item No. | GRC2000 |
| JAN code: | 458217083032 |
| Specifications: 205L x 90W x 182H (mm) | |
| Weight. 2.400 gm | |
| Max. Input Voltage: 100V-120V GRC2000 | |
| 200V-240V GRC2022 | |

| GRANDE BLH600 set | |
|--|--------------|
| Item No. | BLH600ST |
| JAN code: | 458217083000 |
| Brushless Handpiece BLH600 | |
| Specifications: Dimension. 161L x φ18/25(grip), φ27(motor) | |
| Weight. 230 gm | |
| Max. rpm 50,000 | |

| GRANDE BLH700 set | |
|--|--------------|
| Item No. | BLH700ST |
| JAN code: | 458217083001 |
| Brushless Handpiece BLH700 | |
| Specifications: Dimension. 164L x φ18/21(grip), φ26(motor) | |
| Weight. 188 gm | |
| Max. rpm 45,000 | |

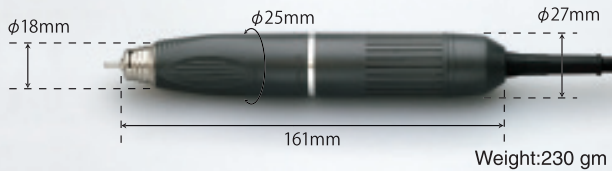
Hybrid Micromotor system...GRANDE series (Dental equipment approval number 13B3X00483)

Do you want Super high speed ?

Brushless handpiece BLH600

50,000 rpm max.

JAN code:458217083012

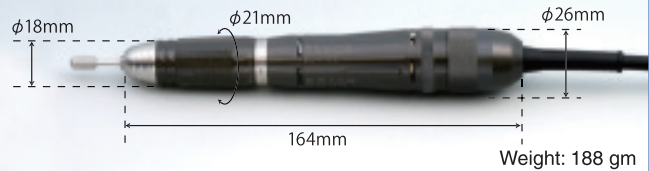


Do you want light and slim ?

Brushless handpiece BLH700

45,000 rpm max.

JAN code:458217083013



Optional Brush type handpiece TPH-6501

35,000 rpm max.

JAN code:458217083010



Optional Brush type handpiece hp5-3

40,000 rpm max.

JAN code:458217083014



Hybrid controller

Item No. GRC2000/GRC2022 JAN code:458217083032

With alarm



Speed control foot pedal

Item No. GRF60
JAN code:458217083044



Handpiece holder

Item No. GRC02
JAN code:458217083083



Collet chuck changing jig set

Item No. BLH6070
JAN code:458217083086



Diamond points set (shank ϕ)

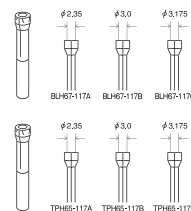
Item No. DBS30-235 (2.35mm)
JAN code:456016667230



Optional items

Upon request,
we can install
Either one, $\phi 2.35$
or $\phi 3.00$ collet chuck
On handpieces,
BLH600, BLH700,
TPH-6501, Hp5-3.

Collet chucks



Reducing collet sleeves

