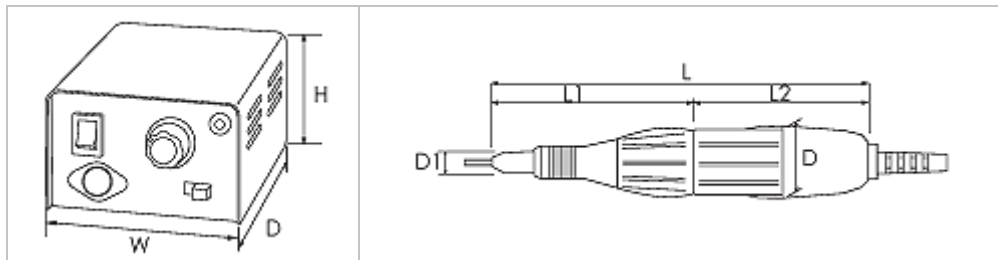




NAME OF PART

- Basic model, Mini-compact design
- 0~35,000 rpm, less-vibration standard carbon brush motor
- Non stage speed system
- Right/Left turing ability
- On/Off switch

- As the basic model among the STRONG series, heat and vibration is minimized even
- for a long-time use thanks to the stable circuit layout.



CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	OUTPUT POWER SOURCE	FUSE	WEIGHT	DIMENSION (mm)
90-a	AC110/220V 50/60 ㏪	3A	DC0-32V	110V: 2A 220V: 1A	1.3 kg	W-95 D-125 H-62
90-b	AC115/230V 50/60 ㏪					
90-c	AC240V 50/60 ㏪					

102	RPM	WEIGHT	TORQUE	W	DIMENSION(mm)				
	35,000	196g	280gf.cm	65	L	L1	L2	D	D1
					151	77	73	29	9

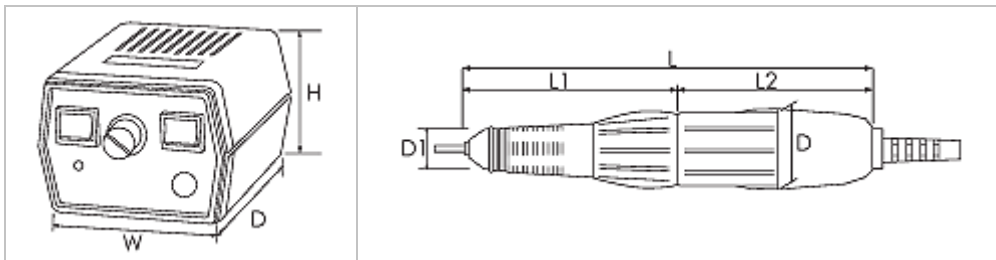
STRONG 204-102L



NAME OF PART

- Under-sized compact design
- 0~35,000rpm, less-vibration standard carbon brush motor
- Non stage speed system
- Right/Left turing ability
- On/Off switch

- Basic model, is reduced heat and vibration problem for a long-time works thanks to
- the stable circuit layout.



CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	OUTPUT POWER SOURCE	FUSE	WEIGHT	DIMENSION (mm)
204-a	AC110/220V 50/60 ㏪	3A	DC0-20V	110V: 2A 220V: 1A	1.4 kg	W-108 D-131 H-77
204-b	AC115/220V 50/60 ㏪		DC0-32V			
204-c	AC240V 50/60 ㏪					

102L	RPM	WEIGHT	TORQUE	W	DIMENSION(mm)				
					L	L1	L2	D	D1
	35,000	200g	280gf.cm	65	150	77	73	29	17

STRONG

206-103L

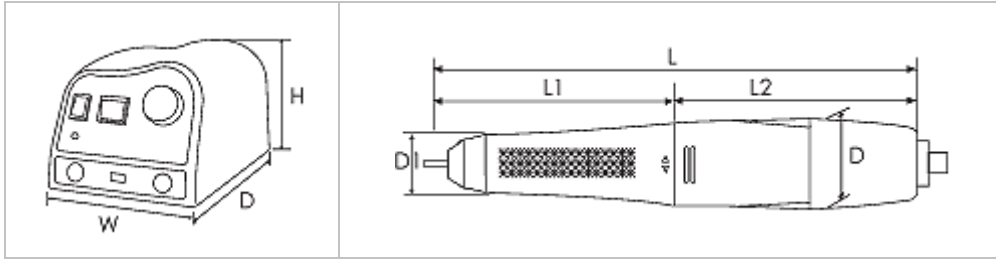


NAME OF PART

- Simple and sharp design of the European style
- 1,000~45,000rpm High-powered Carbon brush motor
- Ergonomic design
- Double output
- Feedback control and automatic overload protection system
- Right/Left turning ability
- Foot speed control.

-

It is well designed for strong torque, precise high revolution and feedback control system so that it maintains the power at the low speed. Also the auto-circuit protection system and a isolation fuse protect the control box. It adopted a double output system which brings the work efficiency, and ergonomic design of the handpiece helps the comfortable work environment while long time use.



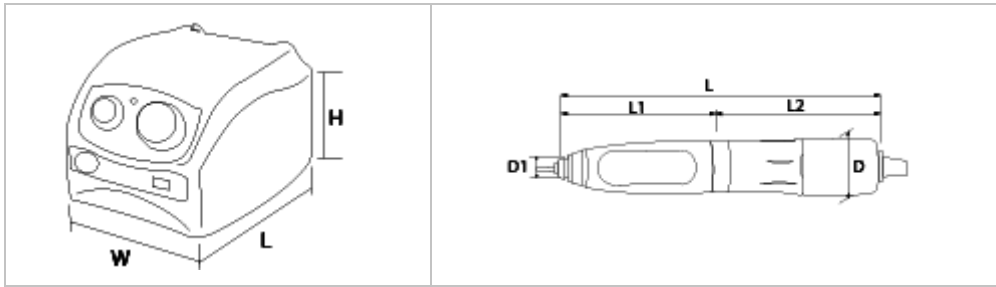
CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	OUTPUT POWER SOURCE	FUSE	WEIGHT	DIMENSION (mm)
206-a	AC110/220V 50/60 ϕ	3A	DC3-32V	110V: 2A 220V: 1A	2.19 ϕ	W-130 D-190 H-107
206-b	AC115/230V 50/60 ϕ					
206-c	AC240V 50/60 ϕ					

103L	RPM	WEIGHT	TORQUE	W	DIMENSION(mm)				
					L	L1	L2	D	D1
	45,000	228g	450gf.cm	80	159	79	80	29	19



- **Powerful design of the European style, Ergonomic design**
- **45000rpm High-powered Carbon brush motor with excellent performance**
- **and durability**
- **feedback control system, automatic overload protection system and hand**
- **piece protection system**
- **Right&Left turning ability**

- Not only it was ergonomically designed for user to feel good grip but inside structure was strongly designed to bear at hard work environment. Also it has excellent performance and durability for taking up brushless motor bearings. It brings powerful torque to be applied feedback control system. when the overload, controller is protected by isolation fuse and automatic overload protect function which bring duplex effect. pre-protection effect is more enhanced by protecting a handpiece which is operating when the chuck open.



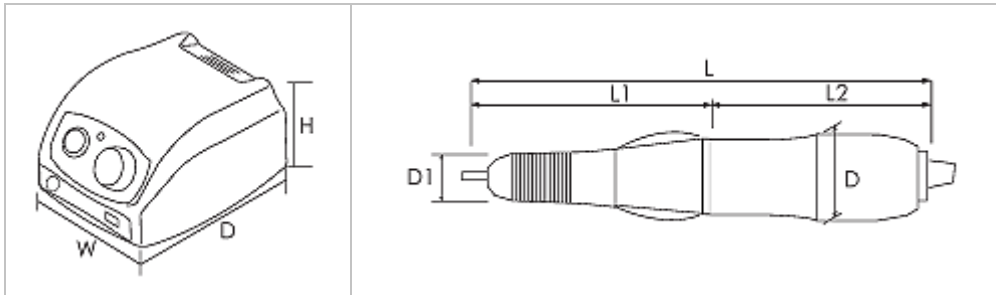
CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	OUTPUT POWER SOURCE	FUSE	WEIGHT	DIMENSION (mm)
207 - a	AC110/220V 50/60Hz	3A	DC 0-32V	110V:2A 220V:1A	1.7kg	W-130 D-150.7 H-150.7
207 - b	AC115/230V 50/60Hz					
207 - c	AC240V 50/60Hz					

RPM	WEIGHT	TORQUE	W	DIMENSION(mm)				
				L	L1	L2	D	D1
45,000	296g	400gf.cm	65	156.8	78.3	78.5	26.8	19

STRONG 207-107II FOR Nail



- Compact design, Ergonomic design
- 0~35,000rpm, slim carbon brush motor
- Automatic circuit protection system
- Right/Left turning ability
- Foot speed control
-
- Adopted 107II handpiece that the most slenderest model among the strong series
-
- and ergonomically designed, this model is suited for women and workers who need
- a delicate operation.



CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	OUTPUT POWER SOURCE	FUSE	WEIGHT	DIMENSION (mm)
207-a	AC110/220V 50/60 ㏪	3A	DC0-32V	110V: 2A 220V: 1A	1.2 kg	W-130 D-150 H-80
207-b	AC115/230V 50/60 ㏪					
207-c	AC240V 50/60 ㏪					

107II	RPM	WEIGHT	TORQUE	W	DIMENSION(mm)				
					L	L1	L2	D	D1
	35,000	182g	280gf.cm	65	145	71	74	26	14

FORTE **FORTE10** FOR BRUSHLESS



- Desktop type
- Ergonomic design
- Excellent durability
- 0~50,000rpm High-powered Brushless motor
- Lowest noise and Vibration, Maximal efficiency
- Built-in micro processor(Self-diagnosis, Error display, Work memory storage and Handpiece auto-recognition function)
- Foot speed control

- Desktop type. Using the high torque brushless motor, vibration and noise are minimized and the work efficiency is much improved. It diagnoses by itself and shows the error code in RPM display window. It also has the auto-cruise function that helps to improve work efficiency eliminating foot tiredness from the inserted micro processor in the control box. Moreover, work memory storage function which is storing the status of the last work assists to have efficiency in repeat work.



	FORTE100 II				
	OUTPUT	230W			
	RPM	50,000RPM			
	MAX TORQUE	7.8 N.cm			
	WEIGHT	224g			
	DIMENSIONS	L	L1	L2	D
	163	79	84	27	19

	FORTE100				
	CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	WEIGHT	DIMENSION (mm)
	FORTE100-a	AC100-120V 50/60 ㏪	2A	3 kg	(W)183 (D)237 (H)51
	FORTE100-b	AC220-240V 50/60 ㏪			
FORTE100-c	AC240V 50/60 ㏪				

FORTE **FORTE200** FOR *BRUSHLESS*



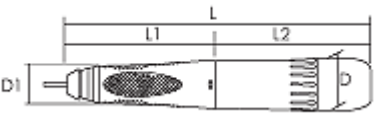
- Knee control type
- Ergonomically designed
- Excellent durability
- 0~50,000rpm High-powered Brushless motor
- Lowest noise and Vibration, Maximal efficiency
- Built-in micro processor(Self-diagnosis, Error display, Work memory storage and Handpiece auto-recognition function)
- Foot speed control is optional

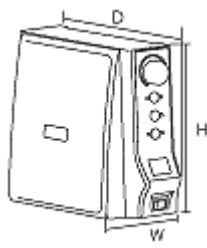


Knee control type is to fix on the wall under the desk and control by knee with sensitive speed alteration via a micro sensor. As to use the high torque brushless motor, vibration and noise are minimized, and the work efficiency is much improved. It diagnoses by itself and shows the error code in RPM display window. It also has a auto-cruise function that helps to improve work efficiency eliminating foot tiredness from inserted micro processor in control box.

Moreover, Work memory storage function which is storing the status of the last work assists to have

efficiency in repeat work.

	FORTE100 II				
	OUTPUT	230W			
	RPM	50,000RPM			
	MAX TORQUE	7.8 N.cm			
	WEIGHT	224g			
	DIMENSIONS	L	L1	L2	D
	163	79	84	27	19

	FORTE200				
	CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	WEIGHT	DIMENSION (mm)
	FORTE200-a	AC100-120V 50/60 ㏪	2A	2.9 kg	(W)96 (D)270 (H)230
	FORTE200-b	AC220-230V 50/60 ㏪			
FORTE200-c	AC240V 50/60 ㏪				

FORTE **FORTE30** FOR BRUSHLESS



- Economic desktop type, Compact style, Ergonomic design
 - Excellent durability
 - 0~40,000rpm High-powered Brushless motor
 - Lowest noise and Vibration
 - Built-in micro processor (Self-diagnosis, Error display, Work memory storage and Handpiece auto-recognition function)
- As to use the high torque brushless motor, vibration and noise are minimized , and the work efficiency is much improved. It diagnoses by itself and shows the error code in RPM display window. Moreover, Work memory storage function which is storing the status of the last work assists to have efficiency in repeat work.

	FORTE300 I II				
	OUTPUT	150W			
	RPM	40,000RPM			
	MAX TORQUE	4 N.cm			
	WEIGHT I	230g			
	II	234g			
DIMENSIONS	L	L1	L2	D	D1
I	158	74	85	27	14
II	158	74	85	27	17

	FORTE300				
	CLASSIFICATION	INPUT POWER SOURCE	MAXIMUM LOAD CURRENT	WEIGHT	DIMENSION (mm)
	FORTE300-a	AC100-120V 50/60 乞	2A	1.9 kg	(W)130 (D)180 (H)121
	FORTE300-b	AC220-230V 50/60 乞			
FORTE300-c	AC240V 50/60 乞				