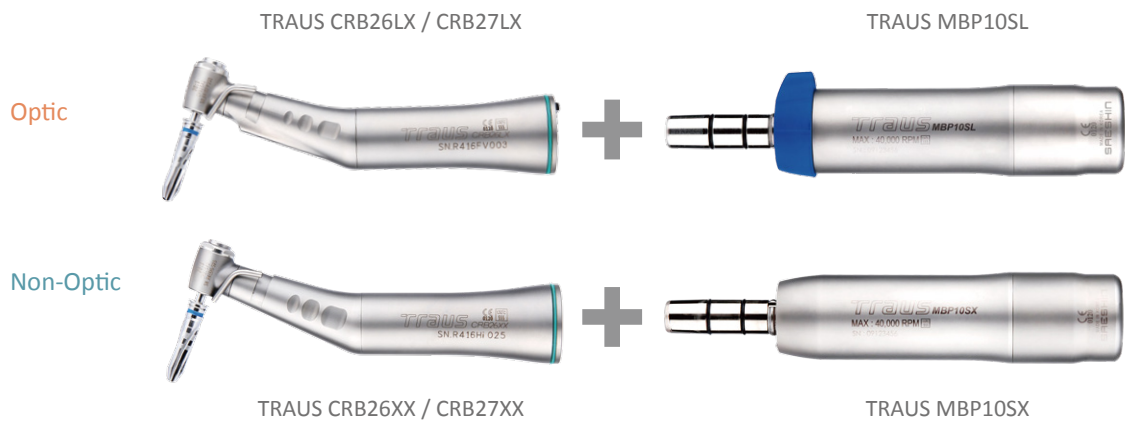


# TRAUS SIP10

- BLDC motor with high performance designed by Saeshin technology and experience
- Gear ratio : 1:5, 1:4, 1:1, 16:1, 20:1, 27:1, 32:1, 64:1
- E-type motor : TRAUS MBP10SL(SX) followed "ISO3964"  
for standard connection(BLDC motor - 0~40,000rpm)
- 9 programs memory function
- Automatic overload protection function
- Indication of actual RPM and torque on operating for proper working condition
- Motor auto-calibration function
- Ergonomic foot controller
- Optic function



## OPTION



## SPECIFICATION

### C/B

INPUT	AC 100-120 V, 220-240 V
FUSE	5A / 2A
FREQUENCY	50/60 Hz
OUTPUT	230 W
MAXIMUM PUMP	Max. 90 ± 20% ml / min
DIMENSIONS(mm)	W233 x D269 x H120
WEIGHT	2.8kg

### H/P

	CRB26LX	CRB26XX	CRB27LX	CRB27XX
OPTIC	Optic	Non-Optic	Optic	Non-Optic
GEAR RATIO	20 : 1	20 : 1	32 : 1	32 : 1
MAX.TORQUE	70N·cm	70N·cm	80N·cm	80N·cm
MAX.RPM	2,000	2,000	1,250	1,250
MIN.RPM	15	15	10	10
WEIGHT	82g	84g	82g	84g

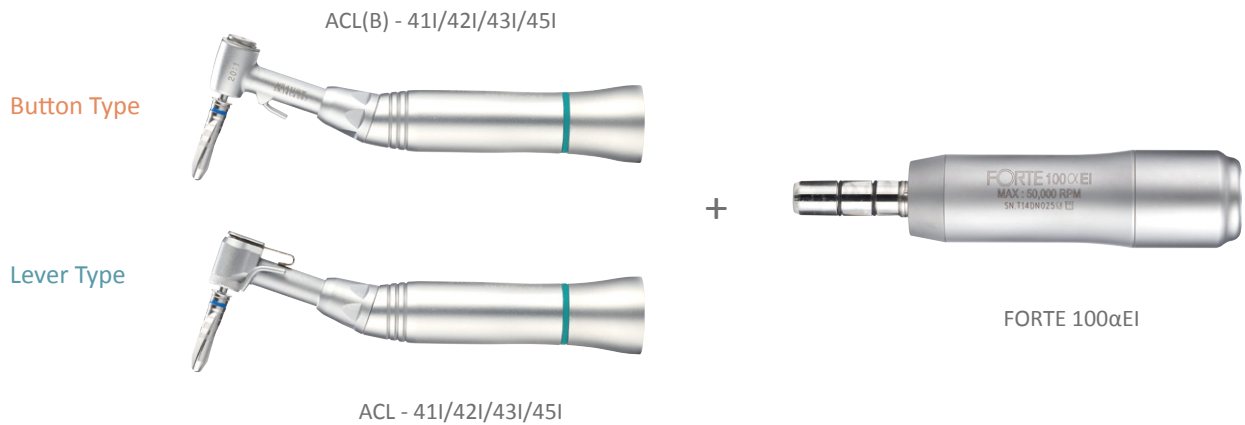


# X Implant CUBE

- BLDC motor (Speed Range 0~50,000rpm) and angle (Standard equipment 20:1) provides the optimum torque for implant surgery.
- Gear ratio : 1:5, 1:4, 1:1, 16:1, 20:1, 27:1, 32:1, 64:1
- 9 programmable memories for setting Speed, Torque, Rotating Direction Irrigation pump
- Automatic overload protection function
- Actual RPM display for user's working condition.
- Motor auto-calibration function
- Ergonomic foot control pedal
- Touch display
- Self - diagnosis function



## OPTION



## SPECIFICATION

### CONTRA ANGLE

	ACL-41I	ACL-42I	ACL-43I	ACL-45I	ACL(B)-41I	ACL(B)-42I	ACL(B)-43I	ACL(B)-45I
TYPE	Lever				Button			
GEAR RATIO	20 : 1	16 : 1	64 : 1	32 : 1	20 : 1	16 : 1	64 : 1	32 : 1
MAX.TORQUE	55Ncm	55Ncm	65Ncm	65Ncm	55Ncm	55Ncm	65Ncm	65Ncm
MAX.RPM	2,500	3,100	780	1,560	2,500	3,100	780	1,560
MIN.RPM	30	40	10	20	30	40	10	20
WEIGHT	60g	60g	64g	60g	60g	60g	64g	60g

### C/B

INPUT	AC100-120V, 220-240V
FUSE	5A / 2A
FREQUENCY	50/60 Hz
OUTPUT	230W
MAXIMUM PUMP	Max .75ml/min
DIMENSIONS(mm)	W205 x D210 x H136
WEIGHT	3.3kg











# Traus

Ultrasonic Piezo



## PIEZO TIP MANUAL

\* Following some tips may be not included in the components.

Surgical operation	Using tip	Boost	Power	Pump	
Crestal approach	<b>Sohn 028i</b> Useful for sinus lift with water pressure		3	3	5
Sinus Lift	<b>SB 400</b> Useful for sinus membrane separation inserting tip in the window of inside or outside		2	2	1
Window open	<b>Sohn 016</b> Useful for opening window and operating osteotomy nearby mandible nerve.		3	3	3
Block bone	<b>Sohn Saw, L/R</b> Useful for Ramus Block bone collection And designed for Right and left type.	 L  R	3	3	3
Ridge expansion	<b>Sohn Saw</b> Useful for window open, block bone and ridge expansion		3	3	3
Implant site preparation / Bone harvest	<b>SB 0320</b> Useful for bone collection, implant site preparation and alveolar bone osteoplasty		3	3	1
Extract	<b>SB 0610</b> Useful for extraction of remained tooth and ridge expansion		3	3	3



The tip is not sterilized before packing. Please sterilize it before use.  
Do not to let the Tip get to a patient's tongue, lips or cheeks.  
It could cause a burn to patient.