

Impla 6000



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Brushless implant motor



IMPLA 6000 is a brushless implant motor: compact, reliable and simple to use. It ensures the best results during each stage of the implant surgical treatment. It's a versatile motor, equipped with software for endodontics as well.

General features

- brushless autoclavable motor 40.000 RPM;
- maximum torque, 60 Ncm;
- although it fits well with all ISO standard connection handpieces , it has been set for optimum performance with the Sirona 20: 1 contra-angle handpiece;
- it has 5 preset programs (speed, torque, pump on/off and flow rate, direction), customized on Sweden & Martina implants, for all implant surgical treatment stages;
- easy-to-use interface that is adjustable during all procedures, the preset programs parameters can be easily re-set and memorized according to operator's needs;
- the silicone tubing set supplied with the motor is autoclavable;
- integrated and easy-load irrigation pump;
- multi-function foot control allows for easily selecting the desired program, as well as controlling speed, direction, torque and turn the pump on/off;
- dual-function motor: by connecting a 6:1 contra-angle and simply pressing a button, the correct ratio can be easily set. This switches from the implant surgical procedure to the endodontics function. This function has 5 preset programs customized for root canal "simultaneous technique" preparation made by Mtwo files;
- Auto-Stop Torque function available on Implant mode and Auto-Stop-Reverse Torque function available on Endo mode;
- modern design and easy-to-clean surfaces.

Standard configuration

Control console, autoclavable brushless micromotor, autoclavable motor holder with attaching bracket, multi-function foot control, autoclavable irrigation tubing set, irrigation bag hanger rod, power cord.

technical features

console size	8.6"W x 9.2" L x 4.8" H
console weight	3.9 Lbs
rotational speed	1000-40000 rpm / minute
max torque	60 Ncm
flow irrigation pump	maximum 140 ml / min
sterilization	motor and accessories: 132°C (270°F)

Sirona 20:1

Surgery contra angle handpiece

- Powerful, precise and durable
- Ergonomic design (small head)
- ISO interface
- Internal or external spray
- Push button chuck for drills and instruments
- Easy to dismantle without any tools
- Easy to clean and sterilizable

technical features

weight	72 gr
max. working speed	2,000 rpm
max. torque	65 Ncm
head height w/o bur	13.80 mm
head diameter	10.30 mm
fittings	Ø 2.35 mm CA with internal cooling
chuck	push button



REF.	description
IMPLA-6000	Implant dental system complete with accessories
SIRO20	Contra angle 20:1 by Sirona
Spares	
AE-23	Autoclavable tubing set for IMPLA-6000



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The implant motor and surgical instruments contained in this flyer are Medical Devices and are sold by Sweden & Martina S.p.A. They have met the good manufacturing practices (GMP) set forth by many countries worldwide, including the United States FDA.

The IMPLA 6000 and accessories are manufactured by Aseptico Inc. They are conform to the UNI EN ISO 9001:2008 / UNI EN 13485:2012 standards and are certified with the CE 0086 mark (Class IIA) in compliance with European Medical Device Directive No. 93/42 and European Directive No. 2007/47/CE.

The SIRONA 20:1 is manufactured by Sirona Dental Systems GmbH. It is conform to the UNI EN ISO 9001:2008 / UNI EN 13485:2012 standards and is certified with the CE 0123 mark (Class IIA) in compliance with European Medical Device Directive No. 93/42 and European Directive No. 2007/47/CE.

It met the good manufacturing standards (GMP) set forth by United States FDA.



The contents are updated at the time of publication. Check with the company for any subsequent updates.