

ONE OF OUR SUPERIOR PRODUCTS, THE ESi IMPLANT

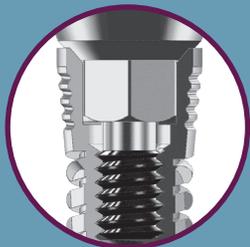
Rounded threads located in middle third reduce potential implant internal bone pressure

Knife-edged thread to improve implant penetration

Fossa reduces implant stress, stores bone particles and enhances osseointegration

Implant crestal area contains micro-rings with crestal converging angle that reduce trabecular bone resorption especially in immediate placement

ESi implant maintains root formation



HEX CONNECTION



CONICAL HEX CONNECTION

OUR COMPANY



Founded in 2012, SpiralTech was created to fill a void in the dental implant world—simplified treatment paired with the best technologies and customer service.

SpiralTech's goal is to provide doctors of all experience levels with innovatively designed implants and accessories while providing all of the necessary educations and services.

Ultimately, our mission is to enhance the doctor-patient experience.

The ESi implant product line is the first step in what we see as a continuous journey towards clinical excellence.

Motors and Hand-Held Drills



HEADQUARTERS



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ISO 13485:2003
EC Certificate US15/842415
MotorsBrochure-V9-9.29.17



SpiralTech Motors and Hand-Held Drills

IMPLANT MOTOR AEU-1070SDI-70V



ORAL SURGERY MOTOR 6000-70V



Intended Use

The Implant Motor 1000-70V is a drive system for instruments and tools used in dentistry for implant procedures. The system includes an irrigation supply and a wide range of user controls designed to provide precision drilling during osteotomy preparation and implant placement.

Intended Use

The Oral Surgery Motor 6000-70V can be used as an implant, oral surgery, or endo motor. It can perform standard or mini implants, third molar extractions and other surgical applications, and even endodontics with auto-stop-reverse.

Characteristics

- Large, easy-to-read touch screen display
- Four programmable presets
- Multi-function foot controller
- Large 1000ml saline bag capacity
- Water-resistant cabinet design helps prevent liquid spills from the internal electronics and allows easy clean-up
- Isolated peristaltic pump chamber prevents leaks from entering the internal electronics

Characteristics

- Easy-to-use interface adjustable during all procedures
- Basic calibration technology
- Easy-load irrigation pump
- Up to 1,000 g/cm in Endo Mode
- 40,000 rpm autoclavable micromotor
- Auto-sensing dual voltage
- FDA, NRTL, and CE compliant

Our motors are an industry best; it is the most powerful and intelligent implant motor on the market today.

It can be used for surgical, implant or endodontic applications; reducing the amount of clutter in the operating room. The adjustable torque is featured and allows you to have complete and precise control.

OUR MOTOR SYSTEMS



IMPLANT MOTOR
AEU-1070SDI-70V



ORAL SURGERY
MOTOR 6000-70V