

The Best Choice for Optimal Care



- Enhanced power output
- More compact and lightweight
- Constant torque regardless of the RPM



Enhanced Engine Power

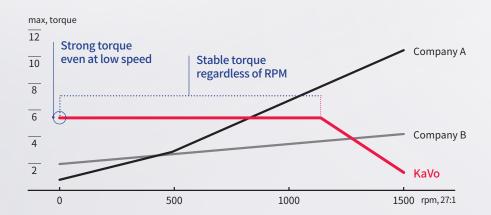
- More powerful compared to INTRAsurg 300 Plus
- Smaller and lighter engine, minimizing wrist fatigue during surgery

Enhanced Power 55Ncm → 80Ncm



Intelligent Motor Control

 The SM5 motor provides consistent torque no matter the RPM, ensuring greater safety and consistency during implant insertion



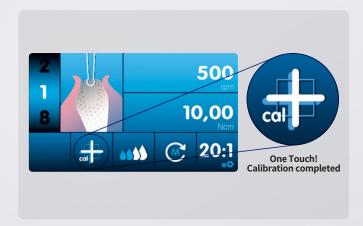
Flexible Tubing

- Thinner tubing for a more flexible operation
- Enhanced durability of the tubing joint



One-touch Auto Calibration

 When changing the engine torque value, the new setting can be calibrated with a single touch of a button without any additional equipment



Surgical Instruments

Contra-angle 20:1

Straight-angle 1:1





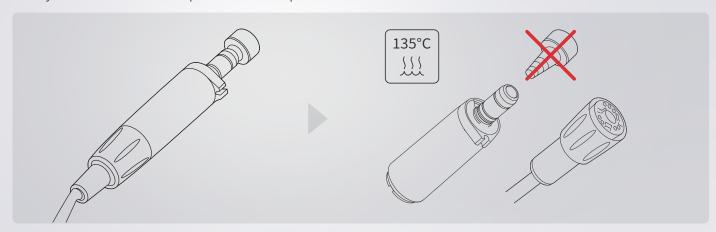
- Optimized clamping system avoid interfering with tool shafts
- EXPERTgrip improved grip, comfort and hygiene
- Easy maintenance with a removable head
- External and internal irrigation available
- *Optical fiber: reliable viewing of the surgical field

- Can be used with a standard length 44.5mm handpiece bur and contra-angle bur
- Used with external irrigation

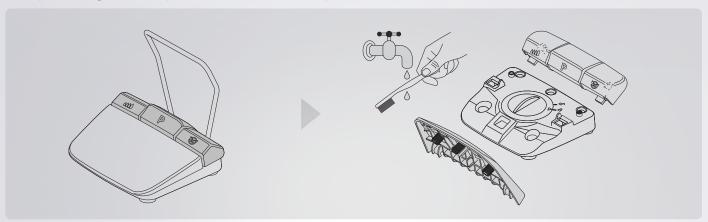
Max. speed: 15 ~ 2,000rpm * Basic Components: S201L Max. speed: 40,000rpm

Easy Maintenance

• Easy disinfection with simplified motor separation



• Easy cleaning with an optimized removable foot pedal



The best performance can be maintained when used with the genuine KaVo Oil Spray

Technical Specification

Length x Width x Height	265 x 255 x 100mm
Weight	1.9kg (Foot pedal 1.1kg / Motor 125g)
Input voltage	100 ~ 240v
RPM speed	300 ~ 40,000rpm
Motor max. torque	80Ncm
Pump speed	30 ~ 110ml/min
Cable length	Foot pedal 2.5m / Motor 2m



