The Best Choice for Optimal Care

SM5

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



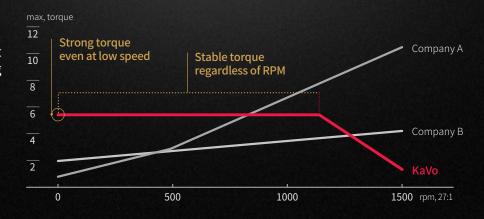
Enhanced Engine Power

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



Intelligent Motor Control

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



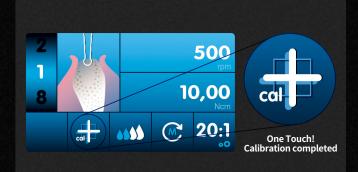
Flexible Tubing

- 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

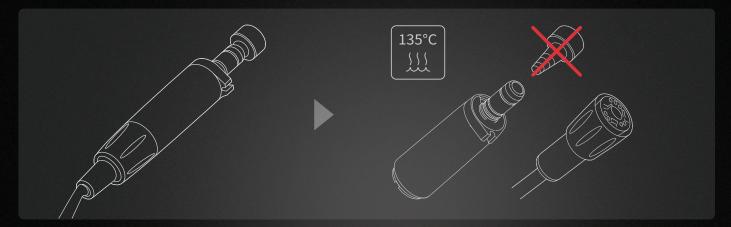
*Optical fiber: reliable viewing of the surgical field

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

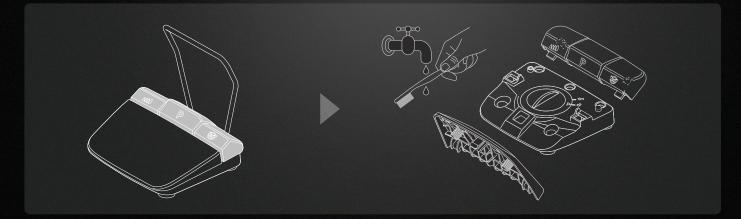
Max. speed : 15 ~ 2,000rpm % Basic Components : S201L Max. speed : 40,000rpm

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

