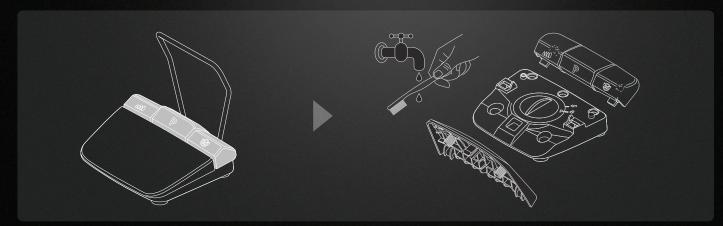
## **Easy Maintenance**

• 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

## HIOSSEN IMPLANT Smiles that last a lifetime

## The Best Choice for Optimal Care

# SM5

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



### **Enhanced Engine Power**

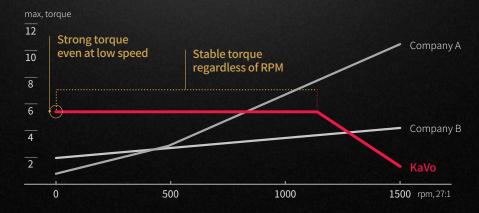
- More powerful compared to INTRAsurg 300 Plus
- Smaller and lighter engine, minimizing wrist fatigue during surgery

## 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



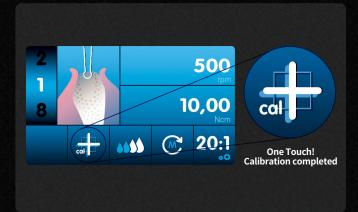
## **Flexible Tubing**

- 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



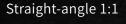
### **Surgical Instruments**

Contra-angle 20:1



- 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