



The professional choice

SM3

Surgical Motor Series 3

- High precision calibration
- Advanced technology
- Compact body and large LCD display

HIOSSEN
IMPLANT

Advanced clinical environment

- **Slim and Light:** The SM3 is 82 mm long and weighs 280 g, decreasing the burden placed on the wrist
- LED light similar to natural light (Approx. 32,000 LUX) with 3-step adjustment



Compact body and large LCD display



Technical specifications

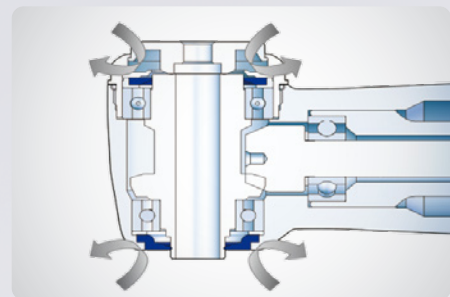
W x L x H	265 x 255 x 100 mm
Input Voltage	120 - 230 V
Speeds	200 - 40,000 rpm
Max. Torque for motor	80 Ncm
Pump Flow Rates	75 ml / min
Cable length	Foot pedal: 2 m / Motor: 2 m

Optimal clinical environment

- Provides powerful torque up to maximum 80 Ncm, creating optimal surgical environment
- Stable deceleration ratio of 20:1



Deceleration Ratio of 20:1



Double Sealing System

Advanced torque calibration

- Offers low deviation torque value to provide the most consistent and safest operation



- After torque calibration
 - Stable deviation of measured torque

