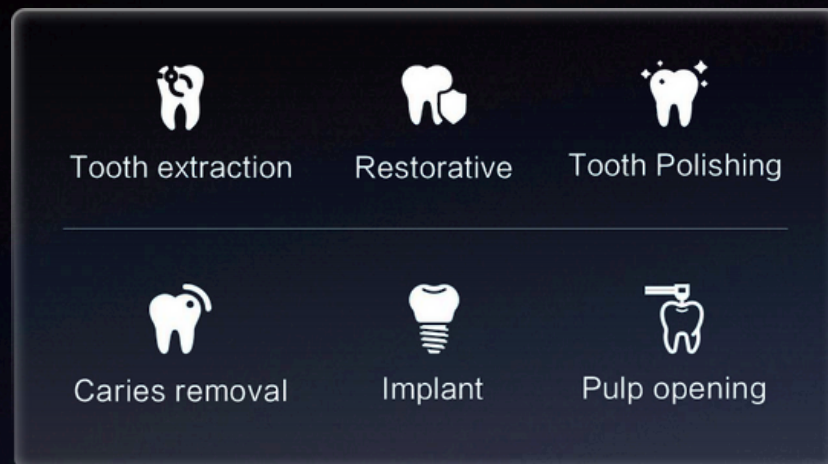


ES70

Surgical Drive System



ALL IN ONE

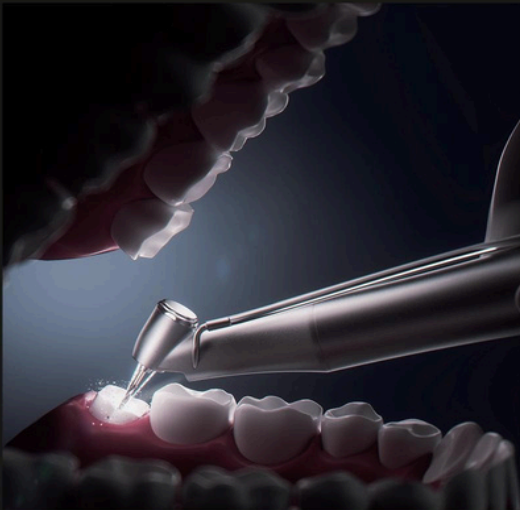
ES70

Surgical Drive System



Dental Surgical Drive System

More treatment options



Tooth extraction
(1:4.2)



Implantation
(40:1)



Aesthetic restoration
(1:5)



Grinding &fine polishing
(1:1)

Model	ES70
Main system size	Length 260mm * width 240mm * height 110mm
Input voltage	220VAC
Allowed voltage fluctuation	±10%
Rated current	0.1A-0.8A
Supply frequencies	50Hz/60Hz
Power fuse	2*250V-T1.6AH
Maximum power consumption	180VA
Motor rated working voltage	DC32V
Motor rotation mode	forward/reverse rotation
Motor rotation speed	0 r/min~40,000 r/min
Size of motor	Φ21.7mm×height70.5mm
Sterilization method	High temperature and high pressure steam sterilization at 134° for 5 minutes
Hanging maximum allowed load	≤1.5KG

Programme	Sub-item	Corresponding connected handpiece model	Motor rotation speed
Minimally invasive tooth extraction	Aseptic tooth extraction	W142LW	0~168000 r/min
Electric high speed	Crown breaking	W15LW	0~200000 r/min
	Tooth preparation		
	Pulp opening		
	Pulp chamber repairing		
	Denture restoration		
Electric low speed	Polishing	W11L	0~40000 r/min
	Caries removal		
	Restoration		
	Cavity preparation		
Implant	Locating	W401LW	15 r/min
	Guiding		
	Reaming		0~1000 r/min
	Tapping		
	Implanting		