

Surgic AP

Provides Solid Performance for Surgical and Implant Procedures

Designed specifically for oral and implant surgery, Surgic AP delivers all the power and performance you ever need for these procedures. 210 Watt power and 50 Ncm torque, together with a wide speed range of 200-40,000 min⁻¹ offers the flexibility and fast response required for a variety of surgical procedures. The compact console is user-friendly, simple to operate and has been specifically designed for the aseptic theatre environment.

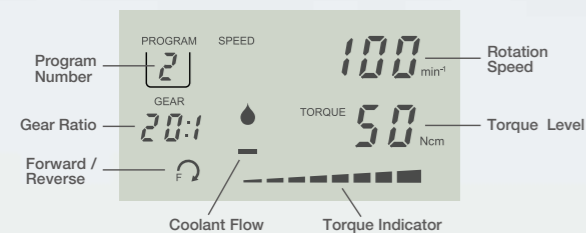


8 Individual Program Options

NSK Surgic AP can memorise 8 complete program options. Each program includes speed, torque, coolant flow and rotation direction. Program settings continue to be stored even when supply power is turned off. Each program setting can be easily modified during operation. To save a program parameter you simply press and hold the Memory button.

Large User-Friendly LCD

The Large LCD display offers immediate recognition of the selected operational program data.



Powerful external pump

Surgic AP guarantees you optimum irrigation capacity and simple mounting with an external powerful water pump. The Surgic AP pump is easily detachable and can be repeatedly autoclavable.



User-Friendly Foot Control

The Surgic AP foot control (FC-55) is simple to operate and conforms to IPX8 - the standard for medical foot control devices and certification for operating theatre use. (forward direction only)

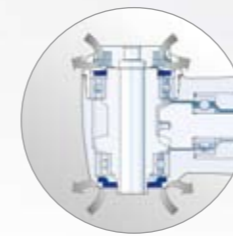


S-Max SG20 Contra-angle 20:1 Reduction

- Double Sealing System
- Stressless Body Shape
- Excellent Durability

SG50MS Micromotor

- Compact, Short and Lightweight Micromotor
- High Power 210W / Powerful Torque 50Ncm
- Excellent Durability and Autoclavability



Double Sealing System



Surgic AP Complete Sets

Surgic AP Non-Optic Complete Sets With S-Max SG20 Handpiece

MODEL Surgic AP (230V) ORDER CODE Y1002184

Contents

- Control Unit
- Non-Optic Micromotor (SG50MS)
- SG20 Handpiece (20:1 Reduction)
- FC-55 Foot Control (IPX8 certified)
- Handpiece Stand
- Irrigation Tube (5 pcs.) and Other Accessories

Specifications

Control Unit

- Max. Output / Max. Torque: 210 W / 50 Ncm
- Power Supply : AC120V or 230V 50/60 Hz
- Max. Pump Output : 75 mL / min
- Programs : 8 Programs
- Dimensions : W275 x D207 x H101 (mm)

Micromotor (SG50MS)

- Motor Speed : 200-40,000 min⁻¹
- Non-optic
- Brushless

Foot Control (FC-55)

- Speed Control : Variable
- IPX8 certified



Carrying Case (Optional)

The NSK Carrying Case can accommodate all Surgic AP components as well as the optional sterilization cassette.



MODEL Carrying Case (Surgic AP)
ORDER CODE Y1001952

- Dimensions : W469 x D344 x H180 (mm)

Spare Parts

MODEL	PRODUCT	ORDER CODE	MODEL	PRODUCT	ORDER CODE	MODEL	PRODUCT	ORDER CODE
SG50MS		E290009	Irrigation Pump		Y1002196	Tube Holder (Pack of 7)		Y900083
Irrigation Tube (Pack of 5)		Y900197	Protection Plug		10001595			