

osada success 40



“OSADA SUCCESS 40” has Very Compact Body,
Reliable Safety Devices
and provides Excellent Performance.

Eye-Catching Blue Illumination indicates
Revolutionary Speed as well as Power is ON.

MEDICAL DEVICE APPROVAL NO. 23BZ0075

 OSADA ELECTRIC CO., LTD.

TINY & COMPACT CONTROL UNIT

occupies small place and gives comfortable work space for technician.
(100mm width x 185mm depth x 105mm height)

RELIABLE SAFETY DEVICES

give warning against improper operations by flickering blue lights from the blue indication lamp.

Electronic breaker cuts the micromotor movement automatically when over loaded.

Auto-off function stops the micromotor movement automatically when it keeps on revolving for about 60 min. to avoid the danger of operator's negligence.

EXCELLENT PERFORMANCE

is carried out by microcomputer in the control unit, in particular, hall-sensor in the brushless micromotor enables the micromotor to perform extremely quiet, powerful and smooth operations.

When Forward/Reverse switch(↻/↺) is set to "Reverse ↺", the indication lamp blinks to notify it to technician.

Special Constant/Variable switch(which is on the rear side of the control unit) is dual switch and enables the variable speed foot pedal switch to work with constant single speed as well as variable speed. The constant single speed operation can continue even when the foot is lifted from the foot pedal switch, as it were "Auto Cruise" function.

SLENDER INTEGRATED HANDPIECE WITH MICROMOTOR

is ideally suited for penholder grip mode of operation. It means it has the excellent balance for easy handling and can be handled easily by ladies even. It is fitting for all kinds of fine, delicate precision works.

Lever-type chucking handpiece provides quick and easy bur changes with single-action. The handpiece gives minimum vibrations and has the effective dust-proof system in it.

Silent micromotor is completely sealed against entry of dust, which assures its superior durability and has the revolutionary speed ranges from 1,000min⁻¹ to 40,000 min⁻¹ which can be applied for wide variety of works.

SPECIFICATIONS

MODEL	OS-40		MOTOR TORQUE	4.8N-CM
VOLTAGE	AC230V ± 10V		MOTOR SPEED	1,000 ~ 40,000MIN ⁻¹
FREQUENCY	50/60HZ		MOTOR OUTPUT	90WATTS
CURRENT	0.1A (MAX. 1.25A)		CONTROL UNIT DIMENSIONS	W100MM x D185MM x H105MM
HANDPIECE PLUS MICROMOTOR	LENGTH	137MM	CONTROL UNIT WEIGHT	2.9KGS.
	WEIGHT	175GRAMS		
CLASSIFICATION ACCORDING TO TYPE OF PROTECTION AGAINST ELECTRIC SHOCK				CLASS I EQUIPMENT
CLASSIFICATION ACCORDING TO DEGREE OF PROTECTION AGAINST ELECTRIC SHOCK				B EQUIPMENT



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