

NAKANISHI MICRO GRINDER ESPERT 500

ITEM: ES50T-HR

Suitable for all situations where high torque is required at a high RPM. Equipped with a large digital display. Memory speed function. Two micromotors can be mounted and managed independently and simultaneously. The high torque motor can be adjusted from 1,000 to 50,000 rpm and can be used with many types of attachment according to the needs of the user. Brushless, extremely silent and vibration-free for extremely precise work. Foot controller available on request.

Composition

- Controller NE249
- Power supply cord
- Motor ENK-50T-HR
- Attachment EHR-500
- Collet 2.35 mm
- Collet 3.00 mm
- Handpiece stand
- Maintenance tools

Technical data:

- Power supply 230 V 50-60 Hz
- Dimensions 172 x 230 x 94 mm
- Weight 2.6 Kg

Tech. Code	G9450100

NAKANISHI STANDARD MOTOR FOR ESPERT 500

ITEM: ENK-500T

High power high torque brushless motor. Equipped with On/Off switch. Can be used with many types of hand pieces. High precision and sturdiness.

Technical data:

Speed adjustable from 1,000 to 50,000 rpm
Max power 200 W
Max torque 8.7 Ncm
Cable length 1.5 m
weight without cable 160 g

Tech. Code	G9452100

NAKANISHI ATTACHMENTS FOR ESPERT 500

The modular Nakanishi system features various easily interchangeable attachments to modify the machine for a variety of operations.

Tech. Code		Item Supplier	Type	Max speed Rpm	
G9454100		EHR-500	Straight standard	50.000	
G9454200		EHG-400	Straight for attachment of 6 mm	40.000	
G9454300		EIC-300	Angled head of 90°	30.000	
G9454400		EKC-300	Angled head of 50°		