

Micromotor for Laboratory Work





Please read this OPERATION MANUAL carefully before use, and file for future reference.



Thank you for purchasing the VOLVERE i7.

Please read this Operation Manual carefully before use for operating instructions and care and maintenance guidelines so that you can use it for many years to come through correct use. Keep this Operation Manual within easy reach of users for future reference.

	Table of Contents	
1.	Users and Indications for Use	2
2.	Precautions for handling and operation	2
3.	Package Contents	
4.	Parts Names	
	4-1 Control Unit	
	4-2 Foot Control	
5.	Preparations for Use	
	5-1 Connecting the Power Cord	
	5-2 Connecting the Foot Control	
	5-3 Connecting the Motor Handpiece	8
	5-4 Attaching / Removing the Handpiece	
	5-5 Attaching / Removing a Bur	
6.	Check Before Use	
7.	Operation Procedure	10
	7-1 Operation	
	7-2 Control Sounds and Operation Sounds	
	7-3 Memory Function	
	7-4 Protection Circuit	
8.	Post-use Maintenance	12
	8-1 Cleaning and Replacing the Chuck	
	8-2 Cleaning the Control Unit, Motor Handpiece, and Foot Control	13
9.	Maintenance	13
	9-1 Disconnecting and Connecting the Motor and Motor Cord	13
	9-2 Replacing the Carbon Brush	13
10.	Periodical Maintenance Checks	14
	Troubleshooting	
	11-1 Errors	14
	11-2 Problems and Solutions	15
12.	Specifications	16
	12-1 Specifications	16
	12-2 Classification of Equipment	17
13.	Symbols	17
14.	Warranty	17
	Option Parts List	
16.	. Spare Parts List	18
17.	Disposing of the Product	18

English

Users and Indications for Use

Users: Dental Technicians and Dentists

Indications for Use: For use in Dental Laboratories for cutting and polishing.

2 Precautions for handling and operation

- Please read these precautions carefully and use only as intended or instructed.
- Safety indicators are intended to avoid potential hazards that could result in personal injury or damage to the product.

Safety instructions are classified as follows in accordance with the seriousness of the risk.

Class	Degree of Risk
DANGER Hazard that could result in personal death or serious injury if the safety instructions are correctly followed.	
	Hazard that could result in serious injury or damage to the device if the safety instructions are not correctly followed.
CAUTION Hazard that could result in light or moderate injury or damage to the device if the safe instructions are not correctly followed.	
NOTICE	General product specification information highlighted to avoid product malfunction and performance reduction.

- Never disassemble or modify the product. Doing so may lead to injury, electric shock, or fire.
- Do not handle the Power Cord or other cords with wet hands. Doing so may lead to electric shock.
- If you notice deformation or partial discoloration in the exterior of the Control Unit or Motor Handpiece, cease
 operation immediately and contact your Authorized NSK Dealer. Failure to do so may lead to electric shock or fire.
- Do not use or leave the product in locations subject to high temperatures, such as areas subject to strong direct sunlight, cars left under hot sun, next to fires, or near a heater. Doing so may lead to overheating or ignition due to malfunctions in the internal circuitry.
- Do not pass the cords near a gas burner. Doing so may cause the cords to burn and become damaged. Damaged cords must be replaced with new cords rather than being repaired, as they may cause fires or electric shock due to a short circuit.

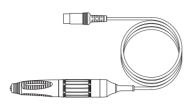
- This product is only for use in Dental Laboratory work. Do not use it for medical treatment.
- The system may present a possibility of malfunction when used in the presence of an electromagnetic interference wave. Do not install the system in the vicinity of any device which emits magnetic waves. Turn off the Main Power of the system as an ultrasonic oscillation device or an electrode knife is located close to the vicinity of use.
- Use of an E-type Handpiece from a manufacturer other than NSK may lead to reduced rotation/torque performance or generation of heat. Pay attention when using such a handpiece.
- Never use a Power Cord other than a genuine NSK Power Cord. Doing so may lead to an inability to maintain quality.
- Do not use the product adjacent to or stacked with another device. If it is necessary to use the product adjacent to or stacked with another device, verify that the product and the other device operate correctly before using them.
- If the product overheats or smells of burning, immediately turn the power OFF, disconnect the Power Cord, and contact your Authorized NSK Dealer.
- If you notice vibrations, generation of heat, abnormal sounds, or problems with the power supply, etc., cease operation immediately and refer to "11. Troubleshooting".
 If an inspection indicates that the cause of the problem is a part that cannot easily be replaced or the cause of the problem cannot be identified, contact your Authorized NSK Dealer.
- Keep away from explosive substances and flammable materials.
- Conform to the allowable rotation speed specified by the manufacturer or distributor of the bur. Failure to do so may lead to injury due to the bur breaking and scattering or the Motor Handpiece vibrating violently.
- Do not use burs that are unstable, bent, damaged or have wear on the shank. Doing so may lead to injury due to the bur breaking or suddenly releasing from the chuck, etc.
- When using a disk, use it at as low a rotation speed as possible to prevent it from scattering due to breaking, etc.
- Since a grindstone may be unbalanced, even if new, make sure to perform dressing before using it. Using an unbalanced grindstone may lead to injury due to it breaking and scattering.

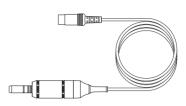
- The product must be used by a person certified to perform dentistry, such as a Dental Technician or Dentist, in a dental clinic, hospital or other dental institution.
- When using the product, for health and safety purposes, wear eye protectors, use a grindbox and a vacuum system, etc.
- Read this Operation Manual before use to fully understand the product functions.
- Do not subject the product to strong shocks (such as by dropping it). Doing so may lead to electric shock or malfunction.
- Clean the Motor Handpiece on a timely basis. For information on cleaning, refer to "8. Post-use Maintenance" in this Operation Manual.
- Do not place the product next to a heat source such as a heater. Doing so may lead to discoloration or deformation.
- Do not lubricate the Motor Handpiece. Doing so might cause it to generate heat or malfunction.
- Do not clean, soak, or wipe the product with electrolyzed oxidizing water (acidic water or strongly acidic water), strongly acidic or alkaline agents, solutions including chlorine, or solvents such as benzine or thinner.
- Do not use the product in locations where static electricity is emitted, as this may damage its protective mechanisms.
- Do not expose to water or liquids.
- Use the Control Unit in an environment between 0 and 40 °C and with no condensation. Condensation may lead to electric shock due to a short circuit.
- When a bur is rotating, do not turn the bur lock ring in the OPEN direction. Doing so will cause the Motor Handpiece to break. Replace a bur only after rotation has completely stopped.
- When using a bur with a large cutting blade (4 mm or larger in diameter), use it at as low a rotation speed as possible.
- Avoid using the product with loads that will cause the protection circuit to operate where possible. Failure to do so may cause motor heat generation, bur damage and early wear in the Motor Handpiece.
- If disinfectant, water, or saline, etc. becomes attached to the Control Unit or Motor Handpiece, turn the power OFF, wipe them clean with a damp cloth, and then wipe them well with a dry cloth.
- Do not cover the air vents on the rear of the product.
- Make sure to perform periodic inspections of the product and its parts.
- It is recommended that you prepare a spare product just in case it breaks during use, etc.
- Portable and mobile RF communication devices may affect the operation of this product.
- If accessories or cables other than those sold as replacement parts by the manufacturer are used, the EMC performance of the product may be reduced (emissions may increase or immunity may decrease).
- Turn the Power OFF after use. When not using the product for an extended period of time, disconnect the Power Cord from the outlet.
- Install the product so that the Power Cord can be disconnected from the outlet immediately if a problem occurs, to cut it off from the commercial power supply. Do not place any objects within 15 cm of the Power Cord.
- When disconnecting the Power Cord, hold the cord by its plug and pull the plug out. Holding and pulling the cord may snap the wiring in the cord.
- When attaching a bur, confirm that there is no debris or foreign material on the shank. If foreign material, etc. enters the chuck, the bur may break or the chuck may weaken.
- Users are responsible for the operational control, maintenance and continual inspection of the product.
- When the product has not been used for a long time, perform an operational check for abnormalities such as rattling, vibrations, abnormal sounds, and generation of heat.

NOTICE

- Keep a cutting bur or test bur attached even when the product is not in use.
- Units to be send back to manufacturer in case of breakdown.
- No special training is required for this device.

3 Package Contents









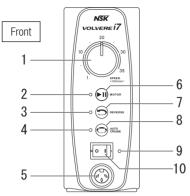


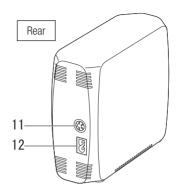


\square	Name	Quantity	Remarks
1	Motor Handpiece	1	Included in the Standard Set "VOLVERE i7 RM"
2	E-Type Motor	1	Included in the Standard Set "VOLVERE i7 E"
3	Handpiece Stand	1	-
4	Control Unit	1	-
5	Foot Control	1	-
6	Power Cord	1	-
7	Spanner Wrench	1	-

4 Parts Names

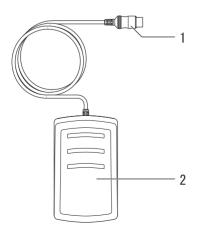
4-1 Control Unit





\square	Name	Function
1	Speed Control Knob (SPEED)	Adjusts the bur rotation speed.
2	ON-OFF LED	Turns on when the bur rotation is activated.
3	REVERSE LED	Turns on when rotating in reverse. Turns off when rotating in the forward direction.
4	AUTO CRUISE LED	Turns on when the product is in the auto cruise standby mode. Flashes when the auto cruise function is operating.
5	Motor Cord Socket	Connect the Motor Handpiece here.
6	ON-OFF Key (MOTOR)	Switches the bur rotation on and off.
7	Forward/Reverse Selector Key (REVERSE)	Switches the rotation direction of the bur.
8	AUTO CRUISE Key (AUTO CRUISE)	Switches to the auto cruise standby mode.
9	Power LED	Turns on when the power is turned ON.
	Power Switch (O /I)	Switches the power ON and OFF.
11	Foot Control Cord Socket	Connect the Foot Control here.
12	Inlet	Connect the Power Cord here.

4-2 Foot Control



\smallsetminus	Name
1	Foot Control Cord Plug
2	Control Pedal

5 Preparations for Use

5-1 Connecting the Power Cord

Align the shape of the Power Cord Plug with the inlet on the rear of the Control Unit, and fully insert it (Fig. 1).

When disconnecting the Power Cord, firmly grip the Control Unit and the Power Cord plug, then pull the plug straight out.

5-2 Connecting the Foot Control

Align the positioning of the Foot Control Cord Plug (the \blacktriangle mark) with the Foot Control Cord Socket on the rear of the Control Unit, and fully insert it (Fig. 2).

When disconnecting the Foot Control cord, firmly grip the Control Unit and the Foot Control Cord Plug, then pull the plug straight out.

5-3 Connecting the Motor Handpiece

Align the positioning of the Motor Handpiece cord plug with the Motor Cord Socket on the front of the Control Unit, and fully insert it (Fig. 3). When disconnecting the Motor Handpiece cord, firmly grip the Control Unit and the Motor Handpiece cord plug, then pull the plug straight out.



Positioning

- **CAUTION** cause it to break.
- This product can also be connected to motors for NSK VOLVERE Vmax (GX35RM & SCD, GX35M & SCD).

5-4 Attaching / Removing the Handpiece

• Attach or disconnect the Handpiece only after the power has been turned OFF and the bur has completely stopped rotating.

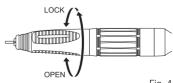
• After attaching the Handpiece, make sure the Handpiece is securely connected to the Motor.

Motor Handpiece (VOLVERE i7 RM)

Removing:

Turn the bur lock ring of the Handpiece from the LOCK position further towards the LOCK direction (Fig. 4). **Attaching:**

Turn the bur lock ring of the Handpiece in the OPEN direction.



Fia. 1

Fig. 2

E-type Motor (VOLVERE i7 E) (Example: Attaching / Removing a VR-EB)

tighten the screw again (Fig. 5).

When attaching the Handpiece to the motor, the screw-

in may suddenly become tight. This is because the motor

transmission clutch of the Motor Handpiece is misaligned. In this case, forcibly tightening the screw will cause the motor to break. Loosen the screw, rotate the chuck of the handpiece or the bur to align the motor transmission clutch, and then

Removing:

CAUTION

Firmly grip the front of the motor and the rear of the Handpiece (option), and pull them straight out (Fig. 6).

Attaching:

Insert the Handpiece (option) straight into the insertion area of the motor.

5-5 Attaching / Removing a Bur

Removing:

1) Turn the bur lock ring in the OPEN direction shown in the Fig. 7 until it clicks to open the chuck.

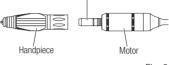
2) Pull out the bur.

- Attaching:
 - 1) Fully insert the bur.
 - 2) Turn the bur lock ring in the LOCK direction shown in the Fig. 7 until it clicks to close the chuck. After attaching the bur, pull it back and forth to confirm that it is connected securely.

• Do not touch the bur when it is rotating. Doing so may cause inj
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- **CAUTION** Never turn the bur lock ring while a bur is rotating.
 - Do not rotate the motor without a bur inserted. Doing so may cause the damage to the Handpiece.

• When the bur lock ring is in the OPEN position, the product will beep and the Motor Handpiece will not operate.



Insertion area

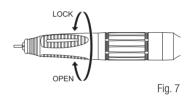
Transmission clutch

Ø

Handpiece



Motor Fig. 5



6 Check Before Use

Inspect the product before use. If you notice a problem such as vibrations, heat generation, or abnormal sounds during an inspection or use of the product, cease operation immediately and contact your Authorized NSK Dealer.

7 Operation Procedure

7-1 Operation

- 1) Insert the Power Cord into a commercial outlet.
- 2) Switch the Power Switch to the ON (I) position. The product beeps twice, and the Power LED turns blue.
- 3) Rotate the bur. The following two methods are available.
 - Using the Foot Control
 - 1) Set the Speed Control Knob to a speed within the allowable rotation speed of the bur.
 - 2) Depress the control pedal.

The rotation speed can be finely adjusted according to how far the pedal is pressed down. To stop rotation of the bur, remove your foot from the control pedal.

- Using the Control Unit
- 1) Turn the Speed Control Knob all the way counterclockwise to set the motor to the minimum speed.
- 2) Press the ON-OFF Key.
 - The ON-OFF LED turns on, and the bur rotates.
- 3) Adjust the rotation speed using the Speed Control Knob.

Adjust the rotation speed within the allowable rotation speed of the bur.

4) To stop rotation of the bur, press the ON-OFF Key again.

Other Functions

Reversing the Bur Rotation

Press the Forward / Reverse Selector Key only after the bur has stopped rotating. The REVERSE LED turns on, and the bur rotation is switched to Reverse. The bur normally rotates clockwise, and rotates counterclockwise when Reverse is selected.

To return to forward rotation, press the Forward / Reverse Selector Key again.

Auto Cruise Function

- 1) Press the AUTO CRUISE Key when the bur has stopped rotating.
- The AUTO CRUISE LED turns on, and the product enters the auto cruise standby mode.
- 2) Depress the Control pedal of the Food Control, and maintain the desired speed (for approx. 2 seconds).
- The product beeps twice, and the AUTO CRUISE LED flashes blue. Auto cruise is enabled, and the bur rotates at the same speed even if you release your foot from the Control pedal.
- 3) Take either of the following three steps to stop the bur rotation.
 - Depress the Control Pedal again
 - Press the AUTO CRUISE Key
 - Press the ON-OFF Key
 - The auto cruise standby mode is retained in either case.

4) To cancel the auto cruise standby mode, press the AUTO CRUISE Key again.

7-2 Control Sounds and Operation Sounds

\square	Description	LED	Sound	Remarks
1	Power ON	Turns on	Two beeps	-
2	Button operations	Turn on/turn off	One beep	-
3	Overload warning	-	Keeps beeping	Refer to 7-4 to disable the overload notification function.
1	Auto Cruise ON	Flashes	Two beeps	-
4	Auto cruise standby mode	Turns on	One beep	-

7-3 Memory Function

The product memorizes its status when the power is turned OFF. That status is recalled the next time the power is turned ON.

7-4 Protection Circuit

If you operate the motor with a load exceeding the limit or when the bur cannot rotate, the product will emit beeps (overload notification function). The beeping will stop when the load is reduced, but if the overlaad continues the protection circuit will automatically stop the power supply to the motor to prevent danger and damage to the product.

Disabling the Overload Notification Function (Beeping)

Press and hold the Auto Cruise Key during rotation to disable the overload notification sound. To activate the notification sound again, repeat the same procedure.

• When the overload notification function is disabled, take care of heat generation due to the motor overload.

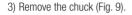
8 Post-use Maintenance

• Make sure to turn the power of the Control Unit OFF before performing maintenance. Failure to do so may cause unexpected injury.

8-1 Cleaning and Replacing the Chuck

8-1-1 Removing the Chuck

- 1) Turn the bur lock ring to the OPEN position.
- 2) Turn the chuck counterclockwise with the spanner wrench included with the product (Fig. 8).



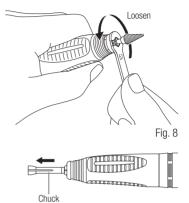


Fig. 9

8-1-2 Cleaning the Chuck

In order to maintain the precision of the chuck, remove it regularly for cleaning with an ultrasonic cleaner, etc. It is recommended that the chuck is cleaned at least once a week to ensure the product performance and safety.

• Neglecting to clean the chuck for a long time is very dangerous because wax, gypsum, etc., will accumulate in the chuck, causing the bur to be insecure and causing runout.

8-1-3 Attaching the Chuck

- 1) Turn the bur lock ring or lever to the OPEN position.
- 2) Insert the bur in the chuck, then insert the chuck until it stops.
- 3) Turn the chuck clockwise with your finger until it stops (Fig. 10). Then lock the bur lock ring to securely hold the bur.

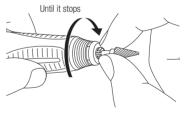
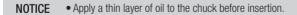


Fig. 10



8-2 Cleaning the Control Unit, Motor Handpiece, and Foot Control

- 1) Turn the power of the Control Unit OFF.
- 2) Remove the Power Cord from the Control Unit.
- 3) Wipe the surface of the Control Unit, Motor Handpiece, and Foot Control with a damp cloth, and then wipe them with a cloth dampened with rubbing alcohol, etc.



9 Maintenance

9-1 Disconnecting and Connecting the Motor and Motor Cord

Loosen the joint nut at the rear of the motor, and remove the motor cord.

To connect, align the + marks of the motor and the joint nut. Insert the pins completely and tighten the joint nut (Fig. 11).

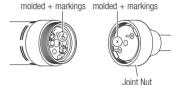


Fig. 11

 $\textcircled{\ }$ • If connected inversely, the motor will rotate in the reverse direction. **CAUTION**

9-2 Replacing the Carbon Brush

Replace the carbon brush when it has worn.

- 1) Remove the motor cord.
- 2) Use a flat-head screwdriver to remove the screws securing the carbon brush (Fig. 12).
- Screw the Carbon Brush Remover Screw (included with replacement carbon brushes) into the screw hole two or three times. Then remove the carbon brush by pulling the remover screw (Fig. 13).
- 4) Insert the new carbon brush.
- 5) Use the screws removed in step 2) to secure the carbon brush.
- 6) Attach the motor cord.
 - * Refer to the Spare Parts List for information on replacement carbon brushes.







10 Periodical Maintenance Checks

Perform a periodic inspection on the product every three months based on the following inspection chart. If you notice a problem with an item for inspection, contact your Authorized NSK Dealer.

Item for Inspection	Description
Rotation	Attach a bur to the Motor Handpiece, and rotate the Motor Handpiece. Check whether
nulaliun	there is a problem such as abnormal vibration, noise, or generated heat.

11 Troubleshooting

11-1 Errors

If the Motor Handpiece stops because a problem occurs due to a malfunction, overload, or misuse, etc., the problem status of the Control Unit is automatically detected, and the user is notified of the error via the display area (lights) and notification sounds (beeps).

If an error is displayed, check the following table and perform the solution indicated.

Error	Description of Error	Cause	Solution
ON-OFF LED flashes Notification sound	Overcurrent error	The motor is subject to unexpected load.	Remove your foot from the control pedal or press the ON-OFF Key to stop rotation.
REVERSE LED flashes Notification sound	Internal overheat error	Even if the load is less than the overload threshold, the internal temperature of the motor rises when the load is applied continuously to the motor for an extended period of time. In this case, the motor will stop to protect the power supply.	Wait for the internal temperature to drop, and depress the control pedal or press the ON-OFF Key.
AUTO CRUISE LED flashes Notification sound	Overvoltage error	The motor will stop to protect the motor if overvoltage is applied to it.	Turn the power OFF and then ON again. If the error is not resolved, contact your Authorized NSK Dealer.*
ON-OFF LED and REVERSE LED flash Notification sound	System error	If system data cannot be loaded when the power is turned ON, key operations are disabled.	Turn the power OFF and then ON again. If the error is not resolved, contact your Authorized NSK Dealer.*

*Cannot be fixed at dental clinics, etc.

11-2 Problems and Solutions

If a problem is detected, check the following before requesting a repair. If none of the following apply, or if the symptom is not resolved after performing the indicated solution, a failure of the product is suspected. Contact your Authorized NSK Dealer.

<Control Unit/Motor Handpieces>

Problem	Cause	Solution
The Power LED does not turn on when	Is the Power Cord fully inserted?	Insert the Power Cord fully into the
the Power is turned ON.		power supply outlet and inlet.
	The motor rotates with the ON-OFF Key, but not with the Foot Control.	Turn the power OFF, and perform the procedure indicated in "Operation Procedure" again. If the problem is not resolved, the Foot Control requires an inspection. Contact your Authorized NSK Dealer.*
The Power LED turns on, but the bur does not rotate.	The motor does not rotate with the ON-OFF Key or the Foot Control.	Turn the power OFF, and perform the procedure indicated in "Operation Procedure" again. If the problem is not resolved, the Control Unit and Foot Control require an inspection. Contact your Authorized NSK Dealer.*
	Is the Power turned ON while	Remove your foot from the Foot
	depressing the Foot Control?	Control, and then press it down again.
Rotation cannot be adjusted with the Speed Control Knob.	When Using the Control Unit Rotation does not change by turning the Speed Control Knob. When Using the Foot Control Rotation does not change by adjusting the speed.	Turn the power OFF, and perform the procedure indicated in "Operation Procedure" again. If the problem is not
The rotation direction does not switch.	The rotation direction does not change when the Forward/Reverse Selector Key is operated.	resolved, the Control Unit requires an inspection. Contact your Authorized NSK Dealer.*
The auto cruise function does not work.	When the product is in the auto cruise standby mode, the auto cruise function does not work by operating the Foot Control.	

*Cannot be fixed at dental clinics, etc.

<Handpiece>

Problem	Cause	Solution
The handpiece does not run while the	Entry of foreign matter in the ball	Contact your Authorized NSK Dealer.*
bur lock ring is in the LOCK position.	bearings or seizure.	Contact your Authonzed NOR Dealer.
	Entry of foreign matter in the ball	
Heat is generated during rotation.	bearings, causing wear of the	Contact your Authorized NSK Dealer.*
	bearings.	
	Entry of foreign matter in the ball	
Vibration or noise occurs during	bearings, causing wear of the	Contact your Authorized NSK Dealer.*
rotation.	bearings.	
	A bent bur is used.	Replace the bur.
	Dust may be stuck in the chuck.	Clean the inside of the chuck.
Run out of the bur is heavy.	The chuck is worn.	Replace the chuck.
	The ball bearings are worn.	Contact your Authorized NSK Dealer.*
The bur comes out.	The chuck is loose.	Tighten the chuck securely.

*Cannot be fixed at dental clinics, etc.

12 Specifications

12-1 Specifications

<Control Unit>

Product Name	VOLVERE i7 CONTROL UNIT
Model	NE315
Rated input	AC 100 V to AC 240 V, 50/60 Hz, 60 VA
Rated output	DC 35 V 0.5 A
Dimensions	69 mm (W)×185 mm (D)×167 mm (H)
Weight	930 g

<Motor Handpiece>

Model	VOLVERE i7 RMS
Speed	1,000min ⁻¹ - 35,000min ⁻¹
Dimensions	145 mm (L) × ø24.5 mm
Cord length	1.2 m
Weight	245 g
Remarks	Combination of UHR45C and
	GX35RM-B & SCD

<E-type Motor>

Model	GX35EM-B & SCD
Speed	1,000min ⁻¹ - 35,000min ⁻¹
Dimensions	109.3 mm (L) × ø24.5 mm
Cord Length	1.2 m
Weight	170 g

<Foot Control>

Model	FC-76
Dimensions	80 mm (W) × 136 mm (D) × 60 mm (H)
Cord length	2 m
Weight	221 g

	Temperature	Humidity	Pressure
Operating conditions	0 - 40 °C	30 - 75% RH	-
Transport/storage conditions	-10 - 50 °C	10 - 85% RH	500 hPa - 1060 hPa

12-2 Classification of Equipment

- Type of protection against electric shock:
 Class II equipment
- Degree of protection against ingress of water as detailed in the current edition of IEC 60529 :
 - Foot Control: IPX1 (Protected against vertically falling water drops)
- Degree of safety of application in the presence of a flammable anesthetic mixture with air or with oxygen or nitrous oxide:
 - Equipment NOT suitable for use in the presence of a flammable anesthetic mixture with air or with oxygen or nitrous oxide.
- · Mode of operation:
 - Continuous Operation

13 Symbols

	Consult operation instructions.
	Mandatory conformance mark on many products placed on the market in the European Economic Area Follow the waste of electric and electronic equipment (WEEE) Directive (2012/19/EU) for product and
Ŕ	accessory disposal.
	TUV Rhineland of North America is a Nationally Recognized Testing Laboratory (NRTL) in the United States and is accredited by the Standards Council of Canada to certify electro-medical products with Canadian National Standards.
SN	Serial number Protected against vertically falling water drops

14 Warranty

NSK products are warranted against manufacturing errors and defects in materials. NSK reserves the right to analyze and determine the cause of any problem. Warranty is voided should the product be not used correctly or for the intended purpose or has been tampered with by unqualified personnel or has had non NSK parts installed. Replacement parts are available for seven years beyond discontinuation of the model.

15 Option Parts List

Model	Order Code	Remarks
VR-EB	H1062	E-Type Handpiece

16 Spare Parts List

Model	Order Code	Remarks
FC-76	Z1082	Foot Control
GX35RM-B & SCD	E1179	VOLVERE i7 Motor with Cord
GX35EM-B & SCD	E1180	VOLVERE i7 E-type Motor with Cord
UHR45C	H203002	Ring Type Handpiece
GX35SCD-B	E1179061	VOLVERE i7 Straight Cord
Carbon Brush	E023011S	Pack of 2
Chuck-2.35A	H203A180A	-

17 Disposing of the Product

In order to avoid the health risks of operators handling the disposal of medical equipment, as well as the risks of environmental contamination caused thereof, a surgeon or a dentist is required to confirm the equipment is sterile. Ask specialist firms who are licensed to dispose of specially controlled industrial wastes, to dispose the product for you.