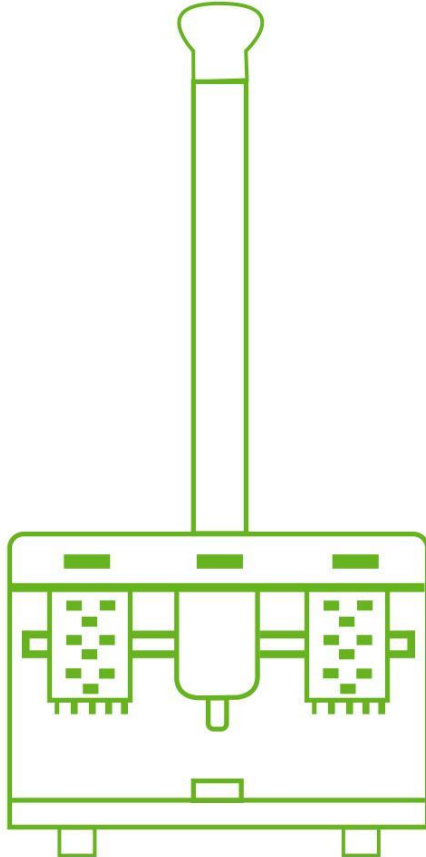




ENGLISH

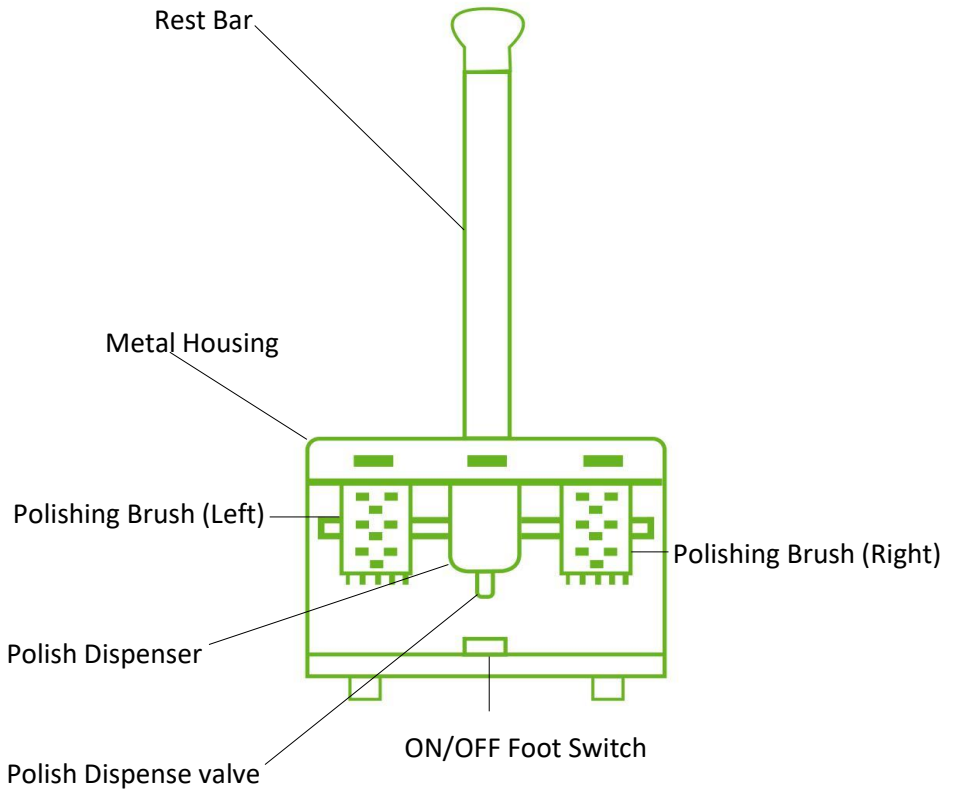
BERYL TECHNOLOGIES

User Manual for NS-21 Shoe Shining Machine



KEEP THIS MANUAL
FOR FUTURE REFERENCE

Location Controls:



Intended Use:

Using electrically powered brushes , BERYL shoe shine machines are used to clean and care for uppers and soles of closed shoes and boots. No other use is permitted.

Only Brushes and care products approved by the manufacturer for the machines may be used.

Safety Instructions:

- Position on a flat, stable surface.
- A Service agent/qualified technician should carry out installation and any repairs if required. Do not remove any component on this product.
- DO NOT immerse the appliance in water.
- Always switch off and disconnect the power supply to the appliance when not in use.
- Not suitable for outdoor use.
- Keep fingers away from brushes during operation.
- Keep all packaging away from children. Dispose of the packaging in accordance to the regulations of local authorities.
- DO NOT drop the product.
- Stop using machine if brushes are worn. Worn brushes can damage the shoes.
- Ingesting the shoe polish is harmful for health.
- DO NOT touch the hot motor when in use.
- Excessive contact pressure when using brushes can damage leather.
- The Owner of the machine is responsible for any personal injury and property damage due to non-intended use or that is caused by operating errors and/or incorrect connection.
- Children shall not play with the appliance.
- Protect the machine against moisture, water spray and heat.
- Operation is only permitted in enclosed, dry rooms, in compliance with the above guidelines.

Items in the box :

01 x Shoe shining machine NS-21

01 x Allen key 02 MM

01 x Allen key 03 MM

01 x User Manual

02 x M6 Socket stop screw

01 x Rest bar

Operation:

(A). Mounting rest bar: (Refer figure 1)

1. From tool kit, take out two M6 socket stop screw and 06 MM allen key.
2. Take out rest bar out from packing, remove its coverings and put it into the rest bar bracket.
3. Using 03 MM Allen key, fasten both M6 socket stop screws into the slots in rest bar bracket.

(B). Polishing Shoes: (Refer figure 2, 3, 4)

1. Press ON/OFF Foot switch to start the machine.
2. Gently press the shoes against the revolving cleaning brush.
3. Press the shoe against the Polish Dispenser Valve to apply the polishing cream.
4. Repeat the same motion against the relevant polishing brush to polish the shoe.
5. When Finished, machine will automatically switch off after 90 Seconds.

(C). Refill the Shoe polish: (Refer figure 5)

When the discharge amount reduces, change the cream by:

1. Disconnect the machine from the power supply.
2. Remove the Polish dispenser lid using knob on it.
3. Fill the polish dispenser with polish.
(Product code for “ Neutral polish”: BSSP-6201)
4. Place the Lid back to polish dispenser firmly.

Cleaning , care and maintenance :

- Always turn off and disconnect the appliance from the Power supply before Cleaning.

(A). Cleaning mat :

- To clean the mat, remove it from the machine and wash/vaccum it as necessary.
- Dry the mat thoroughly with a towel/cloth before replacing it in the shoe polisher.

(B). Changing/Cleaning the brushes : (Refer figure 6)

- Unscrew the relevant end of the motor shaft and remove the brush(es) using allen key in tool pouch.
- Replace/clean the brushes as necessary.
- Screw the brush back on the motor shaft using allen key.

(C). Cleaning the housing :

- We recommend using a dry or slightly damp microfiber cloth to clean the housing. Do not use cleaning agents or household cleaners.

(D). Regular Maintenance:

- Dirty brushes and the rubber mat should be regularly cleaned or replaced as needed. Damaged or worn out brushes must be replaced immediately.
- At regular intervals, check whether sufficient polish (open the lid and check the polish dispenser) is present in the container and that the polish valve of your shoe shine machine functions properly.

Illustrative figures:

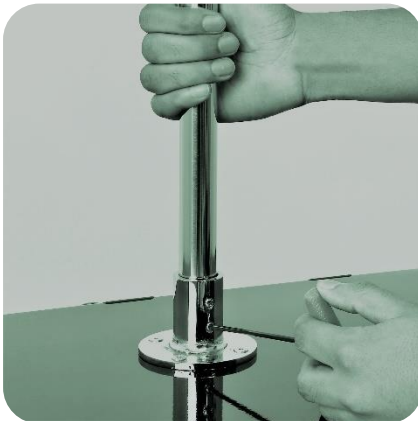


Figure 1 (Mounting Rest Bar)

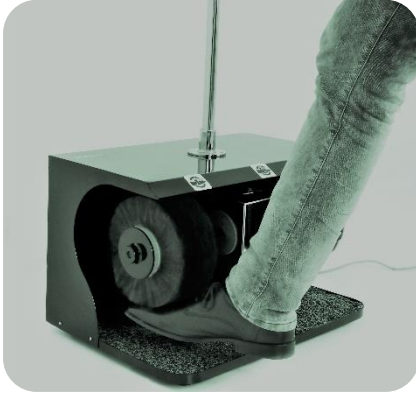


Figure 2 (Polishing shoes using Horse Hair Brush)

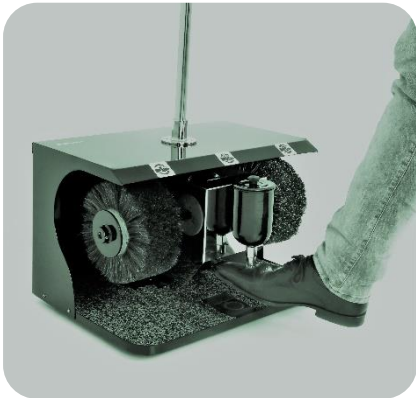


Figure 3 (Applying polish through polish dispenser)



Figure 4 (Polishing shoes using Cotton yarn Brush)

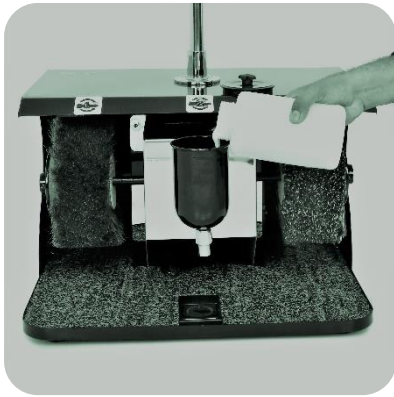


Figure 5 (Filling Polish in Polish dispenser bottle)



Figure 6 (Removing brushes from motor shaft)

Service and repairs:

All electricals repairs must only be carried out by customer service personnel or qualified electricians. Unplug the power plug for all repair tasks on the machine!

When ordering spare parts, please provide following information :

- Serial number.
- Model Number.

The rating plate with this information is on the rear of the machine.

(A) Customer service information

We got your back!

If you have any questions regarding the operation of you BERYL® appliance or need parts for your appliance, contact us by any of these methods:

- Call +91-9773857910/ +91-9793692472
- Email us at info@beryl.org.in
- Write : Beryl Technologies

**B-23, Somdutt chambers-II, Bhikaji cama place,
New Delhi-110066.**

Inquiries will be answered promptly by telephone, email, or letter. When emailing or writing, please include a phone number and a time when you can be reached during weekdays if possible.

(B) Troubleshooting

Fault	Probable Cause	Action
The appliance not working	The appliance is not switched on	Check the appliance is plugged in correctly and switched on.
	Plug and lead are damaged	Call service professional.
	Fuse in the PCB BOX has blown	Call service professional.
	Power supply	Check power supply.
	Internal wiring fault	
	Shoes are damaged during the cleaning process	Brushes are defective or worn, replace brushes.

Repairs assisted through qualified personnel:

- **Machine making loud noise** : Either the machine is not on suitable substrate or the feet do not contact the substrate.
OR Flange connection of the brushes on the shaft is loose.
- **Motor does not run concentric and gets loud:** Motor or bearing is damaged, install new motor after checking old motor.
- **Motor is blocked or does not run concentric:** There may be foreign objects in the brushes, immediately unplug the power plug and turn the brushes by hand to remove objects that may be wound up in the brushes.

Technical Data:

Model NO. – NS-21

Dimensions: 56 CM(L) X 40 CM (W) X 99 CM (H) (With Rest Bar)

RPM: 900

Weight: 31 kg

Housing: Metal sheet

I. Specification of Motor:-

- 1) Voltage : 220V/230 V (Single Phase)
- 2) Frequency : 50 Hz
- 3) Revolution : 900 RPM
- 4) Power : 180 Watt
- 5) Operate by : Contact switch with 90 seconds auto cut-off timer.

II. Various Machine Parts:-

- 1) Stainless steel Vertical Handle of 02 Feet with a PVC Knob at top.
- 2) Steel body with glossy/ matt/metallic/wooden finish.
- 3) 01 Big Pure Cotton yarn brushes (21cm(Diameter) * 10cm (Width))
- 4) 01 Big Pure Horse Hair brush (21cm(Diameter) * 10cm (Width))
- 5) Metal Shoe Polish dispenser 500ml with Stainless steel valve.
- 6) Copper wiring ball bearing motor with wire plug
- 7) Unique Contact Sensor (Foot Switch)
- 8) Rubber foot mat.

III. Application method :-

- 1) Pour cream (Neutral color) in Metal polish dispenser with SS Roller ball valve.
- 2) Insert the plug 220V/230V-50/60 Hz in single phase power supply.
- 3) Press the contact switch below the polish dispenser with your foot, machine will start.
- 4) Put the foot below the cream bottle and press upward to take out required shoe cream.
- 5) Then put the foot below the buffing brush and polish the front portion of shoe.

BERYL® Limited Warranty.

This quality BERYL® appliance is designed and built to provide many years of satisfactory performance under prescribed intended use. Beryl pledges to the original owner that should there be any defects in material or workmanship, with the exceptions of consumables, during the first two year after the date of purchase, we will repair or replace it at our option. Our pledge does not apply to damage caused by shipping. To obtain service under the warranty, register your complain with Beryl Technologies through prescribed methods. Incase of returning a product, shipping prepaid, please include a description of the defect and indicate the date the appliance was purchased. We want you to obtain maximum enjoyment from using this BERYL appliance and ask that you read and follow the instructions mentioned above carefully. Failure to follow instructions, damage caused by improper replacement parts, abuse or misuse will void this pledge. Under no circumstances, the liability of BERYL or it agent shall exceed the value of the product. Under no circumstances are the terms mentioned above negotiable and no employe of BERYL or its agent has the authority to supersede them.

BERYL reserves the right to alter or improve design and specifications at anytime, without any contingent obligations to prospective buyers or owners of the products previously sold. Any disagreements and obligations based upon the purchase of BERYL products and thereby imposed on BERYL shall be governed by and constructed according to the laws of INDIA and subject to the jurisdiction of Delhi courts only.

BERYL TECHNOLOGIES

**B-23, Somdutt chambers-II, Bhikaji cama place, New Delhi-
110066.**