

N C CARPET BINDING & EQUIPMENT

Model NC-250 6 BLADE CARPET CUTTER OPERATORS MANUAL



858 Summer Ave Newark, NJ 07104

phone : 973-481-3500 fax: 973-481-0839

email: nccarpet1@aol.com

website: www.n-ccarpet.com

CONTENTS:

**FIRST THINGS FIRST...YOU MUST MUST
MUST UTILIZE A HEAVY DUTY
EXTENSION CORD 12/3 GAUGE OR
HIGHER!!!!**

1. SAFETY PRECAUTIONS
2. INTRODUCTION TO NC-250
3. OPERATING PROCEDURES
4. MACHINE SPECIFICATIONS
5. TROUBLESHOOTING

Safety Precautions:

In order to avoid personal injury or harm, make sure the operators/s and or maintenance person/s of the machine have thoroughly read this manual and have carefully read safety precautions.

- a. Read the operators manually carefully and ensure that you are familiar with the controls and proper use of the equipment.
- b. Only properly trained personnel should utilize this unit.
- c. Keep all guards and shields in place prior to turning on the operating this machine.
- d. Disconnect all power prior to making adjustments and / or repairs.
- e. Only qualified electricians should perform electrical repairs.
- f. Do not operate this unit on a wet floor
- g. Keep all body parts and loose clothing away from machine when operating
- h. Do not turn on/use machine if power cord is frayed. Hint: Keep cord away from blades while in use.

Introduction:

We would like to thank you for purchasing the NC-250. Please make sure to carefully read safety precautions prior to turning on this unit.

The following manual will provide you with necessary maintenance information in order keep machine running well. If you should questions regarding this unit, do not hesitate to contact us.

Once again thank you for you purchase, and happy cutting.

Operating Procedures:

IMPORTANT REQUIREMENTS:

1. **MUST USE 12/3 GAUGE EXTENSION CORD....**
2. **MUST USE 15-20 AMP BREAKER OUTLET.....**
3. **USE SPRAY LUBRICANT ON BLADES WHEN MACHINE BUCKS OR FALTERS. DO NOT LET MACHINE PULL YOU QUICKLY. BETTER TO HOLD MACHINE BACK AND PROCEED SLOWLY.....**
4. Roll material to be cut on level surface.
5. Position the cutter on the edge of the material to be cut.
6. Plug the cutter in. Making sure cord is not in front of the cutting blades (keep cord on the side and /or behind the machine at all times).
7. Lift up the material and push the cutter forward until carpet is in front the blade shield, therefore resting on the loading platform.
8. Turn on cutter switch and push the cutter into the material. Keep material to the edge of the guide

9. Machine blades will generally pull the carpet through without effort.
10. After completing a pass through the material, turn off cutter and roll back to right front edge for the next cut.

-4-

REMOVING OR REPLACING BLADES

FIRST: **** DISCONNECT THE MACHINE FROM THE ELECTRICAL OUTLET.... DO NOT TOUCH BLADES OR ANY ITEMS ON THE NC-250 PRIOR TO UNPLUGGING IT!!!!!!

1. Once power disconnected, lift up blade cover.
2. Remove the material grate screws on the top and the bottom and set grates to the side.
3. Insert screwdriver into the hole at the right front of the shaft collar. This allows you to hold the shaft from turning while loosening the blade holding unit.
4. Use a wrench and loosen the bolt at the end of the shaft and set aside. Remove screwdriver
5. Remove blades.

SHARPENING BLADES:

IT IS VITAL THAT YOUR BLADE SET REMAINS SHARP. IT WILL FOSTER CLEAN CUTS AND EXPEDIENT WORK. IF YOUR CUTTER IS WORKING WITHOUT SHARPENING BLADES IT'S OK. OFTEN YOU'LL FIND THIS TO BE THE CASE. SOME TYPES OF CARPET DO NOT REQUIRE SHARPENING. ONLY SHARPEN WHEN NECESSARY. IF YOU WISH, PURCHASE AN ADDITIONAL SET TO PLACE ON THESE UNITS SO YOU DO NOT INCUR DOWNTIME. BLADE SHARPENING IS ALSO AVAILABLE AT N-C

-5-

MACHINE SPECIFICATIONS:

Dimensions:

Length: 33 ½ inches
Width: 21 inches
Height: 17 ¼ inches

Machine Power Requirements:

110 Volts 15 amps 60 hertz
¾ Horsepower (Lesson Motor)
12/3 Gauge Electric Cord

Features:

- ** Maximum cutting width up to 24 inches.
- ** Removable handle extends up to 30 inches from the base
- ** Six 5 ½ inch blades.

Troubleshooting Tips

a. Blades not turning:

***Check power source**

- **Too long of an extension cord reduces power**
- **Blades not tight on shaft) checking holding bolt on end of shaft)**
- **Belt or pulley may have come loose**

b. Poor cut quality:

*** Dull Blades (see blade changing and operation instructions)**

- **Operator trying to make cut too fast**
- **Re-sharpened blades have become too small (you need to purchase new ones)**
- **This machine is for commercial carpet(although it is more capable than other machines, it is not designed to cut berbers, sisal, and plushes.**

c. Uneven Cuts:

*** *Make sure blades put on correctly.**

***Make sure material is kept up and on the edge guide while in use.**