

# ROGUE USER GUIDE

## WALK-BEHIND SCRAPER

NATIONAL  
FLOORING  
EQUIPMENT

Made in America Since 1968

### 1 START UP

1. Install desired tooling
2. Make sure the wheels are engaged
3. Make sure the orbital motor speed is set below "1" (1)
4. Plug machine into power source. Verify the power indicator illuminates (2)
5. Verify the E-Stop isn't engaged and the safety lanyard is installed and tethered to the operator's wrist
6. Push the green ON button to turn on the machine. The system indicator will turn amber during startup mode (approximately 10 seconds), then pulsate green indicating machine is ready to operate.
7. Adjust the drive speed (3)
8. Adjust orbital motor speed to desired oscillation rate (1) (NFE recommends setting this as low as possible to reduce hand-arm vibration and noise)
9. Adjust blade angle (4)
10. Set left/right-hand preference switch for desired functionality of the control handles. (5)
11. Use the control handles to control the travel direction, speed, and turning of the machine.



### 2 BLADE AND SHANK INSTALL

1. Position the slide weights rearward
2. Slowly tilt the machine back using the kick plate
3. Safely prop up the machine
4. While pushing the button on the cutting head, remove existing tooling
5. Insert the new tooling into the holder. Make sure the tooling is secure.

*Note: The swivel lock can be tightened to prevent tooling from swiveling during operation.*

### 3 SHUT DOWN

1. Turn the orbital motor speed fully counterclockwise to the below "1" position
2. Push the red OFF button
3. Disconnect power from the machine
4. Remove tooling
5. Engage wheel locks to drive mode to park machine in place.

CLICK OR SCAN TO  
ACCESS OPERATOR'S  
MANUAL



## ADJUSTING THE HANDLE

While pulling the handle release lever on the back of the handle near the handle pivot point, slowly move the handle into the desired position. Handle will click into place.

## ADJUSTING THE WHEEL SCRAPERS

1. Loosen the nuts
2. Adjust wheel scrapers so there is a 3-5 mm gap between the scraper and wheel
3. Re-tighten nuts



## POSITIONING WEIGHTS

1. Loosen side slide weight locking screws about one turn but do not remove
  2. Slide weight along rail to desired position or remove if desired. Make sure weight is not resting against hood.
  3. Re-tighten Screws
- Position weights forward for more blade pressure
  - Position rearward to provide better traction for the drive wheels
  - Always position rearward before tilting machine back

## WHEEL MODES

**ENGAGING WHEELS:** Rotate each coupling flange until it clicks into place. Push the machine slowly forward to rotate the wheels until both wheels are fully engaged.

**DISENGAGING WHEELS:** Pull out each coupling flange and rotate 45° so it does not retract.

## REMOVAL GUIDE

### CERAMIC

Use a **7281-1GV Carbide Tipped Shank** for removal.

### WOOD

Use a **7082-8GV Wood Floor Shank** for removal.

Don't forget to score your floor!

### CARPET

Use a **Self-Scoring Blade** for removal. Removing Double Stick Carpet? Use a **Self-Scoring Blade with 4" Wings**

### VCT

Use a **Heavy Duty .094" Blade** for removal. If the flooring is coming up easily, move to a wider blade to increase production.

### RUBBER TILE

Use a **Self-Scoring Blade** for removal or use a **Flat Blade** and ditch the flooring.

### RE-SCRAPING

Use a **Heavy Duty .094" Blade** for removal. **1-Inch Blades** or **Razor Blades** will also work.

### THIN COATINGS AND GLUE

Use a **Razor Blade** or **1-inch Blades** for removal.

Be sure to flip your cutting head regularly to maintain a sharp blade edge.