

8000 USER GUIDE

RIDE-ON SCRAPER

NATIONAL
FLOORING
EQUIPMENT

Made in America Since 1968

1 START UP

1. With the propane tank open and the operator in the operator's seat, ensure the hydraulic levers are centered/neutral.
2. Set throttle at a quarter open
3. Turn the key to start the machine. Both a red and green light will illuminate. If the red light stays illuminated when the engine is on, turn off the machine.
4. Set throttle to desired RPM.
5. Turn throttle friction knob counterclockwise to hold in position.

THROTTLE →

THROTTLE
FRICTION
KNOB →



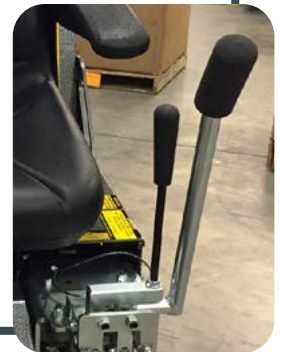
2 BLADE AND SHANK INSTALL

Use the pin to secure the shank, blade holder, transport wheels, or other tooling to the machine. Ensure blades are secure by tightening the bolts in the blade holder using the included wrench.

3 DUAL LIFT ADJUSTMENT

While the slide plate can be adjusted to multiple positions, there are two basic slide plate settings

- **LOW SETTING:** The hydraulic slide plate is positioned 2.5 cm off the floor. This setting is most commonly used during initial scraping or removal applications; such as carpet, VCT, ceramic tile and wood flooring.
- **HIGH SETTING:** The hydraulic slide plate is positioned 15 cm off the floor or in most cases flush with the bottom of the slide plate channel guide. This setting is most often used for re-scraping glues, mastics, thin sets and soft coating.



4 SHUT DOWN

1. Turn off the ignition switch and remove the key
2. Close propane tank valve
3. Let the engine, exhaust system, and hydraulic components cool down before performing maintenance on the machine.
4. Remove blade or drop cutting head to the floor when machine is not in use.

CLICK OR SCAN
FOR START UP
VIDEOS



REMOVAL GUIDE

CERAMIC

The slide plate should be adjusted to a low setting 2.5 cm off the floor. Use a **Carbide Tipped Shank** for removal.

WOOD

The slide plate should be adjusted to a low setting 2.5 cm off the floor. Use a **Wood Floor Shank** for removal. Don't forget to score your floor!

CARPET

The slide plate should be adjusted to a low setting 2.5 cm off the floor. Use a **Self-Scoring Blade** for removal. Removing Double Stick Carpet? Use a **Self-Scoring Blade with 4" Wings**

VCT

The slide plate should be adjusted to a low setting 2.5 cm off the floor. 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

The slide plate should be adjusted to a low setting 2.5 cm off the floor. Use a **Self-Scoring Blade** for removal or use a **Flat Blade** and ditch the flooring.

RE-SCRAPING

The slide plate should be adjusted to a high setting 15-20 cm off the floor. Use a **Heavy Duty .094" Blade** for removal. **1-Inch Blades** will also work, but you'll need the **Razor Blade Holder**. Be sure to flip your cutting head regularly to maintain a sharp blade edge.

THIN COATINGS AND GLUE

The slide plate should be adjusted to a high setting 15-20 cm off the floor. Use a **Razor Blade Holder** and **1-inch Blades** for removal.

PRO TIP: DITCHING

CROSS ROOM DITCHING

When removing hard to remove ceramic, VCT, or VAT, cross-room ditching will help to make the removal easier. Using a blade 5-15 cm in width, make ditches 30-60 cm apart in the same direction the machine will be removing the goods. This relieves the pressure holding the tiles together. If ditching helps and the goods are coming up easy, try using a wider blade to ditch with.

CHECKERBOARD DITCHING

To make carpet removal and debris clean-up easier, checkerboard ditching is very helpful. Using as wide of a self-scoring blade as possible, make ditches 1.25-1.75 m crossways from the way the machine will be removing the goods. Running the machine crossways from the ditches will make smaller pieces of debris to be hauled away. Instead of large gummy rolls of carpet, there are small squares that can be rolled, palletized, put on a dolly, or folded with the sticky side in.



CROSS ROOM DITCHING



CHECKERBOARD DITCHING