

550 USER GUIDE

WALK-BEHIND SCRAPER



Made in America Since 1968

1 START UP

1. With the ON/OFF switch in the OFF position, plug the machine into a power source
2. Switch the ON/OFF switch to ON
3. To power off the machine, flip the switch to OFF

2 BLADE INSTALL

1. Block up the front of the machine using a flat piece of wood or something similar
2. Use a wrench with enough extension to keep hand safely away from the blade to loosen the blade cover bolts. It is not necessary to remove them completely.
3. Place blade between the cutting head and blade clamp. Push blade back until it contacts the recess in the cutting head; tighten the blade holding bolts.
4. Tighten the bolts

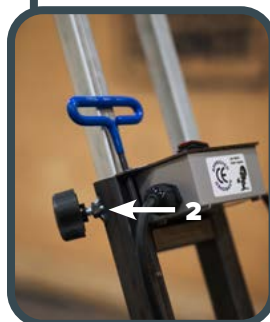
CLICK OR SCAN FOR
OPERATION MANUAL



3 TOOLING ANGLE ADJUSTMENT

Adjusting the wheel angle will change the blade angle to the floor.

- **LOW SETTING:** A low wheel angle is recommended for vinyl, VCT, or carpet removal over plywood floors, soft sub-floors, plywood, luan, particleboard, or wafer board
 - **HIGH SETTING:** A steep wheel angle is recommended on hard tear-outs, e.g. coating removal
1. Adjust the angle by pulling the black knob on the back of the adjuster (1)
 2. Position the machine as needed, the adjuster will click into place
 3. Position the handle at the operator's waist line by loosening the two dials on the back of the handle (2), adjusting the handle height, and re-tightening the dials.



REMOVAL GUIDE

CERAMIC

The tooling angle should be adjusted to a low setting. Use a **552 Carbide Tipped Shank** and a **551 Shank Holder** for removal.

THIN COATINGS AND GLUE

The slide plate should be adjusted to a high setting 15-20 cm off the floor. Use a **6280-500 Razor Blade Holder** and **Razor Blades** for removal.

CARPET

The tooling angle should be adjusted to a low setting. Use a **Self-Scoring Blade** for removal. Removing Double Stick Carpet? Use a **Self-Scoring Blade with 4" Wings**

VCT

The tooling angle should be adjusted to a low setting. Use a **.062" Standard Flat Blade** for removal. If the flooring is coming up easily, move to a wider blade to increase production.

RUBBER TILE

The tooling angle should be adjusted to a low setting. Use a **Self-Scoring Blade** for removal or use a **Flat Blade** and ditch the flooring.

RE-SCRAPING

The tooling angle should be adjusted to a high setting. Use a **.062" Standard Flat Blade** for removal. **Razor Blades** will also work, but you'll need the **6280-500 Razor Blade Holder**.

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

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