

5280 USER GUIDE

WALK-BEHIND SCRAPER

NATIONAL
FLOORING
EQUIPMENT

Made in America Since 1968

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START UP

1. With the ON/OFF switch in the OFF position, connect the machine to power
2. Turn speed control knob to slowest position
3. Press ON/OFF switch to the ON position
4. Engage the forward hydraulic control handle (2) to move the machine forward
5. To turn the machine off, switch the ON/OFF switch to the OFF position



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MACHINE OPERATION

- Insert and secure blade
- Turning speed control knob clockwise (towards turtle) decreases forward speed
- Turning speed control knob counterclockwise (towards rabbit) increases forward speed
- Speed control knob can be adjusted while machine is running
- Engage the forward hydraulic control handle to move the machine forward. Release the handle to stop the machine

REMOVAL GUIDE

CARPET

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

VCT

Never use a blade wider than the size of tile being removed. If goods being removed still do not come up clean or machine jumps on top of goods, reduce blade size until proper blade size is found or use a smaller portion of the blade. Use a **.062" Standard Flat Blade** or a **Heavy Duty .094" Blade** for removal. If the flooring is coming up easily, move to a wider blade to increase production.

RUBBER TILE

Goods will need to be scored down to 25-30 cm for proper removal. 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** will also work, but you'll need the **Razor Blade Holder**.

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

CONCRETE

When working on concrete slab, normal blade position is bevel up for best performance, especially when cleaning adhesive. On occasion, bevel down gives better blade life.

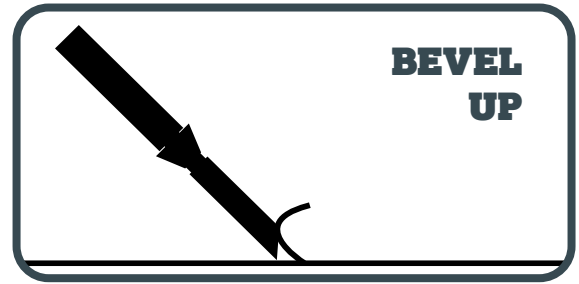
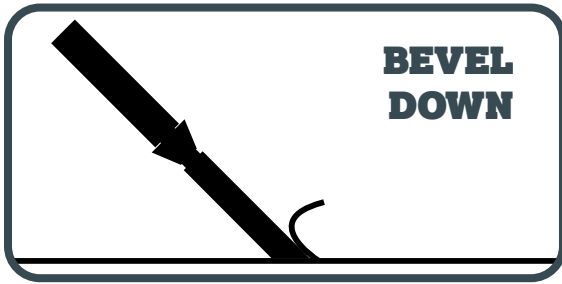
GYPCRETE AND SOFT-POURED FLOORING

Requires blade bevel down to create a better wearing surface.



CLICK OR SCAN
FOR START UP
VIDEO

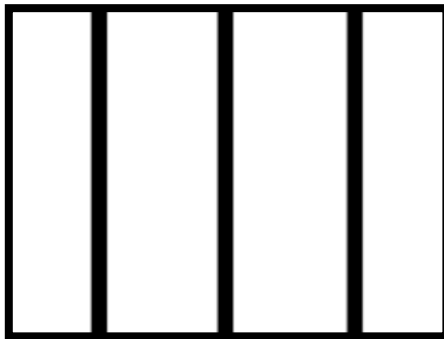




PRO TIP: DITCHING

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.

