





SPECIFICAT	IONS
Max. Width:	17 ¾"
Max. Height:	42 ½"
Height without Handle:	21"
Max. Length:	32 ½"
Length without Handle:	24"
Weight:	123 lb
Removable Weight:	44 lb
Weight (machine only):	79 lb
Speed:	Manual
RPM:	1725
Voltage:	115
Frequency:	60 Hz
HP:	1
Amps (full load):	14

### **INCLUDED** ACCESSORIES

Tempered Blade **6285:** 3" x 6" .094 Heavy Duty Blade **552:** Angle Shank with Carbide Tip **551:** Angle Shank Holder **6280-401B:** 7/32 T-Handle Wrench

**147:** 4" x 6" .062 Standard Blade **7050-202:** 3" x 10" .062 Premium High

Instruction Manual



# DEMO **DVD/VIDEO**AVAILABLE UPON REQUEST ONLINE TRAINING SCHEDULE AVAILABLE NOW

# **FEATURES**

- □ Works on most common substrates.
   □ The AOA (Angle of Approach) adjustment allows the operator to position the pitch of the blade from a shallow angle to a steeper more aggressive cut. No more muscling through the material. The easy to use wheel function provides for quick and operator friendly adjustments in seconds maximizing the cutting efficiency of the 550.
   □ The oscillating action rotates the cutting blade at an accelerated rpm. This efficiency cuts through multiple floor covering materials over various substrates. The oscillating action extends blade life and minimizes maintenance. In addition, the oscillating blade action generates less vibration providing an ergonomic operator friendly work environment.
   □ The ergonomically positioned lift points allow one person to easily load
- ☐ The ergonomically positioned lift points allow one person to easily load and unload in addition to carrying up or down a flight of stairs.
- ☐ Working in conjunction with a engineered heavy duty shaft, the reliable 1HP motor provides the torque necessary to remove tough applications including light to medium grade hardwoods and residential ceramics.
- ☐ The user friendly design allows the 550 to quickly and easily condense to a transport size friendly to any size vehicle.
- The industrial engineered handle encompasses a weld power box that prevents potential electrical damage during operation and mobilization.

- ☐ The removable front weight provides the flexibility to customize the 550 per job application. Add the front weight for increased cutting head down pressure and remove for easier less aggressive applications.
- ☐ The strategically positioned foot bar provides the operator with increased leverage to glide through the material. Utilizing the foot bar also reduces back stress and overall operator fatigue.
- ☐ Operating at decimal ratings under industry and safety standards, the 550 is free to operate in occupied spaces typically restricted to evenings and weekends (schools, hospital, nursing homes and office buildings).
- □ National is the industry's leading manufacturer and supplier of scraping blades and patented designed shanks. Engineered for specific removal application, the tempered steel Rockwell various based on equipment down pressure, subgrade and demolition material. Hosting the largest selection and domestic inventory the perfect blade is always just a phone call away.
- ☐ Each 550 is delivered with a start-up kit that includes various scraping blades, our patented 552 carbide tipped angle shank with holder, necessary tools and electrical cord. Out of the box and straight to the job site!
- ☐ There is a one (1) year manufacturer's warranty on parts and labor.



Made in America Since 1968



# 550 BLADES

### **HEAVY DUTY BLADES**

Soft good applications including VCT, linoleum, rubberized membranes, thinset, glues, mastic and other industry adhesives.

PART#	DIMENSIONS (W X L X THICKNESS)
6285	3" X 6" X .094"
6281	3" X 8" X .094"
6286	3" X 10" X .094"
6284	3" X 12" X .094"

### **SELF-SCORING BLADES**

Soft good applications including carpet, linoleum, carpet tiles and rubberized membranes.

PART#	DIMENSIONS (W X L X THICKNESS)	ANGLE
6255-BU	4" X 6" X .062"	90°
6247	4" X 10" X .094"	90°
6249	4" X 12" X .094"	90°

Soft good applications including VCT, rescrape adhesives and mastics.

PART#	DIMENSIONS (W X L X THICKNESS)
7050-200	3" X 6" X .062"
7050-201	3" X 8" X .062"
7050-202	3" X 10" X .062"
7050-203	3" X 12" X .062"





# **550** SHANKS

Hard good applications including ceramic tile, re-scrape thinset and overlayments.

PART#	DIMENSIONS (W X L X THICKNESS)
552	4" X 2" X .312"

### 6280-505: Swivel Head **Attachment**

Swivels to stay in contact with the floor, and rotates to use the second sharp edge on the blade without removing the blade itself.

- Designed to hold blades .094 thickness
- Works on thin, soft coatings, paint, hard to remove gummy or dry adhesives
- Ultimate adhesive removal

6251: Loading Ramp 6280-500: Swivel Head Attachment for Razor Blades