6280 COMMANDER USER GUIDE

WALK-BEHIND SCRAPER

NATIONAL FLOORING EQUIPMENT

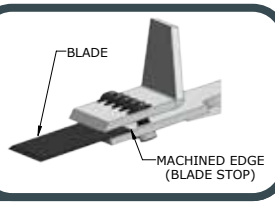
Made in America Since 1968

1 START UP

1. With the ON/OFF switch in the OFF position, connect to a power source.
2. Turn speed control knob clockwise to the slowest position.
3. Switch the machine to ON
4. Push or pull the handles to move the machine forward or backwards.
5. To turn the machine off, switch it to the OFF position.

2 BLADE INSTALL

1. Block up the front of the machine using a flat piece of wood or something similar.
2. Use the supplied 6mm Hex wrench to loosen the five hex drive bolts (it is not necessary to remove completely). Be careful to keep hands clear of blade edge.
3. Place blade in the cutting head and slide back until fully seated against the machine and centered.
4. Tighten the five hex drive bolts.



HANDLE POSITIONING

You can change the position on the handle by pulling up on the lever on the back of the handle and adjust the handle into the optimal position for the operator

REMOVAL GUIDE

Note: This machine is designed for soft goods removal.

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

For best results, use a **Razor Blade**, but you'll need the **6280-500 Razor Blade Swivel Head Attachment**. Be sure to flip your cutting head regularly to maintain a sharp blade edge.

THIN COATINGS AND GLUE

Use a **6280-500 Razor Blade Swivel head Attachment** and **Razor Blades** or **1-inch Blades** for removal.

CLICK OR SCAN FOR START UP VIDEOS



BLADE HOLDERS

Part #	Description	550	5280	6280	6280HD	Rogue	Ride-On	Viking
Blade Holders								
7280-12	12" Blade Holder				X			
7280-6GV	6" Grooved Blade Holder				X	X		
7280-10GV	10" Grooved Blade Holder				X	X		
6280-505	Swivel Blade Holder	X	X	X				
7050-6	6" Blade Holder						X	
7050-8	8" Blade Holder						X	
7050-10	10" Blade Holder						X	
7050-12	12" Blade Holder						X	
7050-14	14" Blade Holder						X	
7050-27	27" Blade Holder						X	
406388	Viking Blade Holder							X
Razor Blade Holders								
6280-500	Swivel Razor Blade Holder	X	X	X				
7280-6RBH-GV	6" Grooved Razor Blade Holder				X	X		
7280-10RBH-GV	10" Grooved Razor Blade Holder				X	X		
7280-12RBH	12" Razor Blade Holder				X			
7050-8RBH	8" Razor Blade Holder						X	
7050-12RBH	12" Razor Blade Holder						X	
7050-14RBH	14" Razor Blade Holder						X	

ACCESSORIES

Part #	Description	550	5280	6280	6280HD	Rogue	Ride-On	Viking
Attachments/Accessories								
7280-2C	Soft Goods 30° Angle Attachement				X			
402276	Hard Goods 9° Angle Attachement				X			
7280-4	Retainer Cap Assembly				X			
7074	Tile Box *Needs 7050-27*						X	
402239	Retaining Pin Replacement						X	
73422	Blade Holder Bolt						X	

BLADES

FOR SOFT AND HARD GOODS REMOVAL

Flat Blades

Available in varrying dimensions these flat blades are a must-have for VCT, VAT, wood, tile, epoxy, elastomeric coatings, scraping thin-set, and glued ceramic

Part #	Dimensions (W x L x Thickness)	550	5280	6280	6280HD	Rogue	Ride-On	Viking
Premium High Tempered								
135	5" x 16" x .062"			X	X	X		
136	5" x 8" x .062"			X	X	X		
147	4" x 6" x .062"		X	X	X	X		
148	5" x 6" x .062"			X	X	X		
7050-200	3" x 6" x .062"	X	X	X	X	X		
7050-201	3" x 8" x .062"	X	X	X	X	X		
7050-202	3" x 10" x .062"	X	X	X	X	X		
7050-203	3" x 12" x .062"		X	X	X	X		
7050-204	3" x 14" x .062"			X	X	X		
7050-205	3" x 27" x .062"						X	
Heavy-Duty Blades								
6240	4" x 6" x .094"			X	X	X	X	
6241	4" x 8" x .094"			X	X	X	X	
6242	4" x 12" x .094"			X	X	X	X	
6243	4" x 15" x .094"			X	X	X	X	
6244	4" x 24" x .094"						X	
6245	4" x 10" x .094"			X	X	X	X	
6246	4" x 27" x .094"						X	
6281	3" x 8" x .094"			X	X	X	X	
6282	3" x 14" x .094"			X	X	X	X	
6283	3" x 27" x .094"						X	
6284	3" x 12" x .094"			X	X	X	X	
6285	3" x 6" x .094"	X		X	X	X	X	
6286	3" x 10" x .094"			X	X	X	X	
Extra Heavy-Duty Blades								
6270	1-1/2" x 3" x .250						X	X
6271	3" x 6" x .250						X	X
6273	3" x 11" x .250						X	X
6290	3" x 6" x .187						X	X
6291	3" x 8" x .187						X	X
6292	3" x 12" x .187						X	X
6293	3" x 14" x .187						X	X
6294	3" x 27" x .187						X	X
6298	3" x 19" x .187"							X

Guillotine Blades®

Part #	Dimensions (W x L x Thickness)	550	5280	6280	6280HD	Rogue	Ride-On	Viking
6285-GT	3.75" x 6" x .094"			X	X	X	X	
6284-GT	3.75" x 12" x .094""			X	X	X	X	
6290-GT	3.75" x 6" x .187"						X	X
6292-GT	3.75" x 12" x .187"						X	X

1-Inch Blades

Designed for VCT and adhesive re-scrape. They also work well for parking deck coatings, epoxy, and elastomeric coatings.

Part #	Dimensions (W x L x Thickness)	550	5280	6280	6280HD	Rogue	Ride-On
7091	1" x 4" x .094"				X	X	X
7092	1" x 8" x .094"				X	X	X
7093	1" x 10" x .094"				X	X	X
7094	1" x 12" x .094"				X	X	X

This blade requires a razor blade cutting head.

Razor/Scraper Blades

Designed for superhard thin epoxies, thin mil coatings (like urethane paint), poured elastomeric coatings up to 60 mil, and hard to remove adhesives.

Part #	Dimensions (W x L x Thickness)	550	5280	6280	6280HD	Rogue	Ride-On
363-2	.750" x 8" x .032"	X	X	X	X	X	X
368-8	.937" x 8" x .045"	X	X	X	X	X	X
368-12	.937" x 12" x .045"		X	X	X	X	X
368-15	.937" x 15" x .045"		X	X	X	X	X

Sold in packs of 50.
This blade requires a razor blade cutting head

Unique Blades

Part #	Dimensions (W x L x Thickness)	550	5280	6280	6280HD	Rogue	Ride-On
Blades with Slots							
130-S	3" x 10" x .062"	X	X	X	X	X	
131-S	3" x 16" x .062"			X	X	X	
Double Edge Blades							
130-D	3" x 10" x .062"	X	X	X	X	X	
147-D	4" x 6" x .062"		X	X	X	X	
148-D	5" x 6" x .062"			X	X	X	
Increased Angle Blades							
7081	3" x 10" x .062"	X	X	X	X	X	
7083	3" x 8" x .062"	X	X	X	X	X	

Self-Scoring Blades

These angled self-scoring blades work on attached cushion, vinyl back, soft to medium PVC, linoleum, carpet tiles, soft cork, and more .

Part #	Description (W x L x Thickness)	550	5280	6280	6280HD	Rogue	Ride-On	Viking
Bevel Up, 90 degree *(for concrete subfloor)*								
6239-BU:	Blade, Self-scoring 90 degree 2" x 6" x .094" x 2" H, BU				X	X	X	
6247-BU:	Blade, Self-scoring 90 degree 4" x 10" x .094", BU		X		X	X	X	
6248-BU :	Blade, Self-scoring, 90 degree, 4" x 24 x .094", BU						X	
6249-BU:	Blade, Self-scoring, 90 degree, 4" x 12 x .094", BU		X	X	X		X	
6255-BU	Blade, Self-scoring, 90 degree, 4" x 6 x .062", BU		X	X	X	X		
6257-BU	Blade, Self-scoring, 90 degree, 3" x 9 x .062", BU	X	X		X	X		
6258-BU	Blade, Self-scoring, 90 degree, 3" x 12 x .062", BU		X	X	X	X		
6259-BU:	Blade, Self-scoring, 90 degree, 3" x 14 x .062", BU			X	X	X		
Bevel Up, 45 Degree Angle *(for concrete subfloor)*								
6276-BU	Blade, Self-scoring 45 degree 3" x 10" x .094", BU	X			X	X	X	
6277-BU	Blade, Self-scoring 45 degree 3" x 12" x .094", BU		X	X	X	X	X	
6278-BU	Blade, Self-scoring 45 degree 3" x 14" x .094", BU			X	X	X	X	
6279-BU	Blade, Self-scoring 45 degree 3" x 27" x .094", BU						X	
6295	Blade, Self-scoring, 45 degree 3" x 12" x .188", BU							X
6296	Blade, Self-scoring, 45-45 degree 3" x 12" x .188", BU							X
6297	Blade, Self-Scoring, 45-45 degree 3" x 17.5" x .188", BU							X
Bevel Down, 90 degree *(for wood subfloor)*								
6260-BD	Blade, Self-scoring, 90 degree, 3" x 6 x .094", BD				X	X	X	
6265-BD	Blade, Self-scoring, 90 degree, 3" x 8 x .094", BD				X	X	X	
6266-BD	Blade, Self-scoring, 90 degree, 3" x 10 x .094", BD				X	X	X	
4" Tall Wings								
6256-BU:*	Blade, Self-scoring, 90 degree, 4" x 6" x .062" x 4"h, BU		X	X	X	X		
6261-BU:*	Blade, Self-scoring 90 degree, 3" x 12" x .062" x 4"h, BU			X	X	X		
6262-BU:**	Blade, Self-scoring 90 degree, 4" x 6" x .094 x 4"h, BU			X	X	X	X	
6264-BU:**	Blade, Self-scoring 90 degree, 3" x 12" x .094" x 4"h, BU			X	X	X	X	

NATIONAL FLOORING EQUIPMENT

Made in America Since 1968

6280 Commander

HYDRAULIC WALK-BEHIND SCRAPER

6280 Specifications	
Power Supply	Electric
Width	45 cm
Height	117 cm
Length (Max.)	130 cm
Weight	192.8 kg
Removable Weight	21.3 kg front, 19.5 kg side
Speed	3 - 13.7 m/min
RPM	3450/2875
Voltage	230 V
Frequency	50 Hz
kW	1.12
Amps (full load)	7.5
Noise Emission	79 dB

A. Designed for soft goods removal, the Commander boasts speeds of up to 45 ft/min for quick removal.

B. Stay in the work with adjustable and removable weights.

C. Orbital cutting action rotates the blade to cut through a range of materials over various substrates. It also extends the life of your machine while reducing maintenance costs.