

PULLDOZER PD1220A SCRAPER PAN

by **BRIDGEVIEW** 

**Built for
Tough Digging**



Double your Capacity:
With the available “1220A Lead Scraper Upgrade Kit” you can work them in tandem.

Unique Features:

- A)** Clean, obstruction-free design: no protruding parts inside the bowl to damage when ejecting stubborn rocks or debris.
- B)** Removable GPS tower is centered exactly over the blade, meaning that only a 115 ½” (293 cm) elevation correction in control software is needed.
- C)** Ride control accumulator improves operator comfort at high speeds.
- D)** Semi-mount design for improved traction: the more you load the more traction you’ll have.
- E)** Protected hydraulics with easy-access inspection ports.
- F)** Wider, shorter bowl loads faster and easier than a narrower, longer bowl.
- G)** Double-walled, clean, obstruction-free, extra strong design: **this is one scraper that isn’t afraid of rocks.**
- H)** Two-wheeled design has less rolling resistance for easier pulling in heavy mud and less skewing on hillsides.
- I)** Enclosed rear compartment sheds dirt and rocks to protect push-off mechanism.
- J)** Push-off gate travels past the cutting edge for total cleanout. Sequencing valves provide one-lever control of apron lift, push-off and reset allowing the operator to focus on driving and providing a more intuitive learning curve.



Better performance in tough conditions: Extra-large apron opening ensures smooth unloading in tough conditions. Push-off gate travels slightly past the cutting blade for total cleanout.



Fill Faster: Dropped center blade section acts like a wedge, holding the unit down and keeping the cut level. The available serrated blades penetrate with more force per inch of blade in hard-packed ground, meaning faster filling and less demand on your tractor.



The hitch allows for easy yoke connection without interfering with the drawbar.

Photos may not show actual model.



Six-way semi-mount provides a wide range of motion so the scraper follows better.



The smooth, clean design combined with clever hydraulic hose and cylinder concealment ensures absolute dependability.

Available from:

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PD 1220A Scraper Pan Operational Data

Dimensions

Recommended Tractor Power	400+ hp	300+ kW
Approximate Dry Weight	28,000 lbs	12700 kg
Overall Dimensions	143-1/2" Wide x 400" Long	
	3.64 m Wide x 10.16 m Long	
Length (Tire Center to Hitch Pin)	324"	8.23 m
Outside Tire Width	132"	3.35 m
Height @ Max. Elevation (Approx.)	GPS Tower Removed - 109" (2.77 m)	
	GPS Tower Installed - 142" (2.72 m)	
Capacity - Struck	14 yd ³	10.7 m ³
Capacity - Nominal	20 yd ³	15.3 m ³
Capacity - Heaped (Approx.)	22 yd ³	16.8 m ³
Bowl Internal Dimensions (Approx.)	132" Wide x 98" Long x 50-1/2" Deep	
	3.35 m Wide x 2.49 m Long x 1.28 m Deep	
Weight Distribution (Heaped)	Tongue - 31%	
	Axle - 69%	

Transportation

Lights and Marking	7-Pin Male Trailer Plug	
	Red/Amber Lights/Decals, SMV Sign	
Hitch Style	6-Way Semi-Mount	
Hitch Articulation	35° Left/Right of Center	
	23° Up	
Tires	2 x 875/65R29	
Tire Capacity (Each)	34,200 lbs	15500 kg

Blade

Blade Options	Serrated Blade, Hardened, Dropped Center	
	Straight Blade, Hardened, Dropped Center	
Blade Width	131-1/2"	3.34 m
Blade Angle	30°	
Number of Blade Sections	Left, Right, Centre (Replaceable)	

Hydraulics

Hydraulic Remotes Needed	2 (One for Tilt, One for Ejector/Apron)	
Ejector/Apron Sequencing	Automatic On One Remote	
Hydraulic Dampening	Nitrogen-Filled Piston Accumulator	
Hydraulic Cylinders	2 x 32 x 4 - Apron (Qty. 2)	
	3 x 20 x 6 - Lift (Qty. 2)	
	3 x 60 x 5 - Ejector (Qty. 1)	
Hydraulic Fitting	1/2" Pioneer Male x 4 - 3/4" Available	

Other Features

For tandem applications a 1220A Lead Scraper Upgrade kit is available. Other options include 1220A Pup GPS Tower and Height Indicator, Standard GPS Tower, Cat 4 or Cat 5 Ag Hitch Adapter and Power Unit Mount Hitch Adapter.