

**Pulldozer 1220A Pan Scraper Specifications**

Recommended Tractor Power	400+ hp	300+ kW
Approximate Dry Weight	28,000 lbs	12,700 kg
Overall Dimensions	143-1/2" Wide x 400" Long	3.64 m Wide x 10.16m Long
Turning Length (Tire Center to Hitch Pin)	324"	8.23 m
Outside Tire Width	136"	3.45 m
Height @ Max. Elevation (Approx.)	GPS Tower Removed - 110" (2.79m)	GPS Tower Installed - 144" (3.66 m)
Capacity - Struck	14 yd <sup>3</sup>	10.7 m <sup>3</sup>
Capacity - Nominal	20 yd <sup>3</sup>	15.3 m <sup>3</sup>
Capacity - Heaped	22 yd <sup>3</sup>	16.8 m <sup>3</sup>
Bowl Internal Dimensions (Approx.)	132" Wide x 98 Long x 50-1/2"	3.35 m Wide x 2.49 m Long x 1.28 m Deep
Unit Weight on Hitch	Empty - 26%	Heaped - 28%
	<b>TRANSPORTATION</b>	
Lights and Marking	7-Pin Male Trailer Plug	Red/Amber Lights & Decals, SMV Sign
Hitch Style	6-Way Semit-Mount	
Hitch Articulation	35° Left/Right of Center	23° Up
Tires	2 x 875/65R29	
Tire Capacity (Each)	34,200 lbs	15,500 kg
	<b>BLADE</b>	
Blade Options	Serrated Blade, Hardened,	Straight Blade, hardened, Dropped Center
Blade Width	131-1/2"	3.34 m
Blade Angle	30°	
Number of Blade Sections	Three - Left, Right, and Center (All Replaceable)	
	<b>HYDRAULICS</b>	
Hydraulic Remotes Needed	2 (One for Lift, One for Ejector/Apron)	
Ejector/Apron Sequencing	Automatic on One Remote	
Hydraulic Dampening	Nitrogen-Filled Accumulator	
Apron Cylinders	2 x 32 x 4 (Qty. 2)	
Lift Cylinders	3 x 20 x 6 (Qty. 2)	
Ejector Cylinders	3 x 60 x 5 (Qty. 1)	
Hydraulic Fitting	1/2" Standard Male Ag Top (Pioneer Tip), 3/4" Optional	
	<b>OTHER FEATURES</b>	
Lead Scraper Upgrade	Optional Kit to Pull Two Scrapers in Tandem	
Standard GPS Tower	Centered 115-1/2" (293 cm) Over	7" x 7" (17.8 cm x 17.8 cm) for Receiver
Pup GPS Tower and Height Indicators	Optional Kit for Pup Scraper to be Equipped with GPS Tower along with	
Brake Kit	Optional Braking Kit	
Tractor Brake Kit	Optional Tractor Braking Remote Kit	
Finish	Powerd Coat Paint	