

Pulldozer Blade Specifications

Specifications	Pulldozer				Pulldozer Transformer				
	1810	1810XL	2410	2410XL	1870	1870XL	2470	2470XL	
DIMENSIONS									
Horsepower Requirement	250-400 hp		400-600 hp		250-400 hp		400-600 hp		
Total Weight	18,000 lb	22,000 lb	24,000 lb	28,000 lb	21,000 lb	25,000 lb	27,000 lb	31,000 lb	
Hitch Weight	6,000 lb	7,600 lb	7,500 lb	9,000 lb	6,300 lb	7,900 lb	8,000 lb	9,500 lb	
Transport Height	9'-5"		10'-5"		11'-5"		12'-1"		
Transport Blade Clearance	2'-0"								
Transport Width	18'-5"		24'-5"		10'-0"		13'-11"		
Transport Length	26'-7"		26'-2"		28'-4"		29'-2"		
TRANSPORTATION									
Maximum Towing Speed	25 mph (40 km/h)								
Transport Lights/SMV Sign	Red and Amber Flashing LED, SMV Sign Standard								
Cylinder Safety Locks	Lift and Tilt Locks Standard								
Hitch Height	Adjustable (2-1/4" Increments)								
Hitch Tongue	Standard Cat. 4 (1-1/2" or 2" Pin) & Optional Cat. 5 (2-3/4") Articulating (35°)								
Tires	23.1-26 / 12 ply		28L-26 / 16 ply		750/60R26		66 x 43.00 -25		
Hydraulic Remotes	2	3	2	3	4				
OPERATION									
Working Width	18 ft		24 ft		18 ft		24 ft		
Center Blade Width	48"		72"		48"		72"		
Volume	15-18 Cubic Yards		20-25 Cubic Yards		9 - 18 Cubic Yards		15 - 25 Cubic Yards		
Blades	Replaceable Industrial Grader Blades (Scarifying Blades Available)								
Scraping Weight	1000 lb/ft (2000lb/ft for Serrated Blades)								
Maximum Blade Depth	10-1/4 in		12 in		15 in				
Blade Tilt Angle Range	+/- 13.5 degrees (45" over 18 ft)		+/- 10 degrees (45" over 24 ft)		+/- 13.5 degrees (45" over 18 ft)		+/- 10 degrees (45" over 24 ft)		
Blade Tilt Indicator	Standard								
Wing Travel (Compared to Ground)	Fixed				-10° to 40°				
Maximum Tilted Blade Depth	32 in				34 in				
TRENCHER									
Maximum Trenching Depth (Rip)		35 in		42 in		35 in		42 in	
Trenching Depth Indicator		Standard		Standard		Standard		Standard	
Trencher Safety Lock		Standard		Standard		Standard		Standard	
Hydraulic Cylinders	Nitrile Shafts, 3" x 20" Tilt, 5" x 24" Lift (Spherical Bearing Ends), 5" x 24" Trencher				6" x 32" Wing. Nitrile Shafts, 5" x 24" Trencher, 5" x 24" Lift (Spherical Bearing Ends), 3" x 12" Tilt, 4" x 24" Telescope		6" x 32" Wing. Nitrile Shafts, 5" x 24" Trencher, 5" x 24" Lift (Spherical Bearing Ends), 3" x 12" Tilt, 4" x 48" Telescope		
Finish	Super Durable Powder Coat								
Warranty	1 Year Parts and Labour								