

## Technical Specifications

Models	BULL 55
<b>ENGINE</b>	LDW 2004 CHD
Model	55 HP
Manufacturer	Lombardini/Kubota
Type	diesel
Gross Power - hp (kW)	55 (41)
Cooling	liquid
Cylinders	4
Fuel Capacity - gal (liters)	6.3 (23.8)
Rated Engine Spee	2800 rpm
<b>TRANSMISSION &amp; DRIVETRAIN</b>	
Type	Mechanical Shuttle
Number of gears	8F/8R (4F/4R in 2 Mechanical Ranges)
Speed Range- mph (km/h)	0.8 - 15.2 (1.3-24.4) F/R
Clutch Type	hydraulically actuated dry single plate, single stage
Clutch Diameter - in (mm)	9.4 (240)
Final Drive	spur gear
Brakes	hydraulically actuated wet multi-disc
Steering	hydrostatic power
Differential Lock, Rear	standard, foot pedal
Four Wheel Drive	standard, constant

<b>Models</b>	<b>BULL 55</b>
4WD Implementation	automotive style CV joints
<b>HITCHES and HYDRAULICS</b>	
System Pressure - MPa (psi)	12.5 (1813)
Pump: Implement and Steering, type	gear
Capacity - gpm (L/min)*	5.3 (20)
Rear 3-PT Hitch, type	Category I (ISO 730-1)
Control	Double-acting position
Capacity at 24" BLE	2866 lb.(1300 kg)
Standard Remote Hydraulics	3 Independent Circuits - 2 with float PTO
Operating Speeds, Front/Rear	540 / 1000 RPM
Type, Front/Rear	1 3/8" (35 mm) 6 groove (ISO R/500)
Engagement	Continuous
<b>CHASSIS</b>	
Wheelbase - in.(mm)	56 (1422)
Overall Length - in.(mm)	124 (3150)
Overall Cabin Height - in.(mm)	77 (1956)
Turning Radius - in.(mm)e	132 (3353)
Wheel Spacing standard - in.(mm)	35 (889) & 44 (1118)
Wheel Spacing turf -	

<b>Models</b>	<b>BULL 55</b>
in.(mm)	44 (1118)
Ground Clearance - in.(mm)	10 (254)
Standard Tires, Front/Rear:	7.5 - 16
Low Pressure Tires, Front/Rear:	31 x 15.5 - 15
Net Weight	3245 lbs.
<b>ELECTRICAL SYSTEM</b>	
Electrical Type	12 V
Battery Size	88 Ah / 680 A (EN)
Alternator	45 A
Standard Dash Controls	PTO Engagement, low fuel, oil pressure, glow plug preheat flashers, low voltage (charging), hi-lo beam
Standard Gauges	Tachometer, hour meter, fuel, engine coolant
Standard Features	Halogen headlights, turn signals F/R, hazard flashers horn, 7 pole trailer socket, rear worklight, brake lights, safety (clearance) lights,
<b>ROPS CERTIFIED CABIN</b>	
Standard Features	Full cloth interior, adjustable suspension seat, roof vent, side view mirrors, SMV emblem, sun visor windshield wipers with washer, hatchback style rear window, locking tool compartments, removable locking doors,