RWD132

WHEELDOZERS





More power and control mean more productivity.

If you've got maximum productivity in mind, the RDL Series Wheel Dozers should be at the top of your list. But it's not just their big torque reserves thet make them such impressive performers. Joystick control provide smooth, near-effortless control. Rhino hydraulics sense the load and deliver the flow needed for smooth combined functions and fast work cycles.



1. Control panel provides access to a machine info, brake and throttle pedals are conveniently positioned.

RHINO

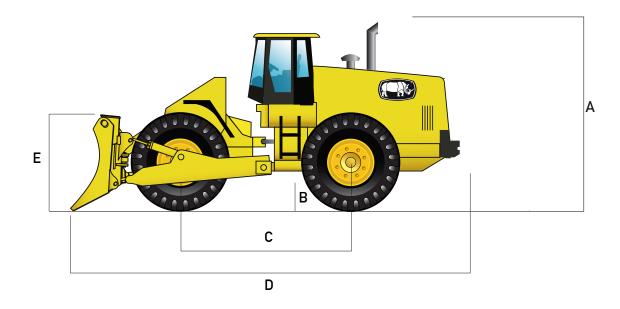
- 2. Joystick provides convenient operation, delivering smooth control, as well.
- 3. High quality hose products mean fewer hose changes. Rhino Equipment offers a broad line of high, medium and low-pressure hoses and couplings that are engineered and tested far beyond industry standards for top performance and long life.

ENGINE

Model		Cummins / 6BTA5.9 or Rhino	
Emissions (optional)		Tier 2(Tier 3, Tier 4)	
Cylinders		6	
Displacement L (cu. În)		5.9(360)	
Net Power kW (Hp) @2,200rpm		132(180)	
Net Peak Torque Nm (lb-ft) @1,300rpm		750(553)	
Net Torque Rise		17 %	
Fuel System		Direct injection	
Lubrication		Full-flow spin-on filter	
Aspiration		Turbocharged, charged air cooled	
Air Cleaner	Under-hood, dual	element dry type, restriction indicator on filter housing for service	
Fan Drive		Belt driven	
Electrical System		24 Volts with 70 Amp alternator	
Batteries (2-12 volt)		120A	
TRANSMISSION			
Туре		Powershift	
Torque Converter		Single-stage, dual phase, quad-element torque	
Operator Interface		Steering column lever fro two gears forward and one in reverse	
Shift Modes		Manual activation (4-Forward / 2-Reverse)	
Max. Travel Speeds (with	20.5R 25 tires)	45km/h / 28mph	
AXLES/BRAKES			
Final Drive		Heavy duty inboard-mounted planetary	
Differentials		Helical bevel gear	
Rear Axle Oscillation (with 20.5R 25 tires)		22 degrees(11 degrees each direction)	
Service Brakes		Air assisted, four wheels disk brake	
Parking Brake		Manually activated, disk brake	
TIRES/WHEELS			
20.5R 25			

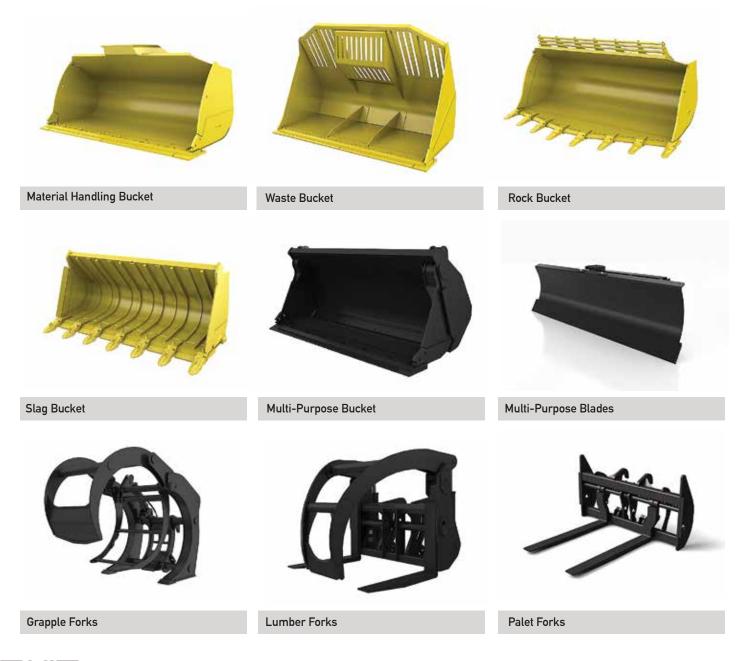
REFILL CAPACITIES L (gal)		
Fuel Tank	200(53)	
Cooling System	17(4)	
Engine Oil	13.5(4)	
Transmission Fluid	45(12)	
Axle Oil (Front and Rear, each)	20(5)	
Hydraulic Tank	150(40)	
Brake System (Front and Rear Booster Pump, each)	1.5(0.4)	
HYDRAULIC SYSTEM/STEERING		
Pump (Loader and Steering)	Gear Pump, variable displacement, closed-center	
Max. Rated Flow at 2,200 rpm L/min (gpm)	115(30)	
System Relief Pressure (Loader and Steering) Mpa (psi)	17(2.466)	
Loader Controls	Dual-multiway valve, joystick control	
STEERING		
Туре	Articulated frame, fully hydraulic	
Articulation Angle	35 degrees	
Turning Radius mm (ft)	6,400(20.9	
Hydraulic Cycle Times	Z-Bar	
Raise sec.	6.2	
Dump sec.	3.8	
Lower sec.	1.8	
Total sec.	11.8	
WEIGHTS		
Operating Weight kg (lb)	13,000(28.660)	

Wheel Dozer operating information is based on machine with identified linkage and standard equipment, standard tires, full fuel tank, and 79-kg (175 lb.) operator. This information is affected by changes in tires, ballast, and different attachments.



DIMENSIONS WITH STRAIGHT TILT BLADE	
A. Overall Height mm (ft)	3,340(10.9)
B. Ground Clearance mm (ft)	400(1.3)
C. Wheel Base mm (ft)	3,000(9.8)
D. Overall Length mm (ft)	7,130(23.3)
E. Blade Height mm (ft)	1,350(4.4)
Blade Width mm (ft)	3,823(12.5)
Blade Lift Height mm (in)	1,030(40.6)
Blade Digging Depth mm (in)	370(14.6)
Blade Cutting-Edge Angle	55 degrees
Blade Capacity m3 (cu. Yd)	3.0(3.9)
Blade Tilt mm (in)	450(17.7)

ATTACHMENTS





The attachments shown are for reference only: the final product may be different from the images shown. For more options contact your nearest dealer.

Equipment specifications and images may change without notice from Rhino Equipment Group Inc.