



RWD235

WHEEL DOZER



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 that 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.
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.

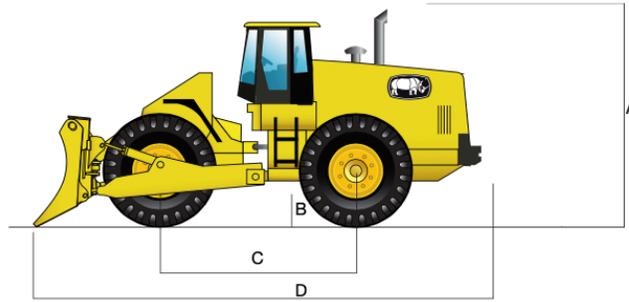
ENGINE	
Make / Engine Model / Optional	Cummins 6CTA8.3 / Rhino RWD240E / Cummins 6LTA8.9
Emission Rating (Optional)	Tier 2 (Tier 3, Tier 4)
Cylinders	6
Displacement L (cu.In)	8.3(506) / 9.7(593) / 8.9 (543)
Net Power kW (Hp) @2,200 rpm / @2,200 rpm / @2,100 rpm	179/(240) /178(238) 220(295)
Fuel System	Direct Injection
Aspiration	Turbocharged, Water cooled
ELECTRICAL	
Battery	24 volts
TRANSMISSION	
Type	Powershift, Fixed Shaft, Constant Mesh
Torque Converter	375 Type
Shift Modes	Forward: 4, Reverse: 2
Max. Travel Speed km/h (mph)	40 (25)
AXLES / BRAKES	
Final Drive	Planetary Reduction, Single Stage
Differentials	Spiral Bevel Gear, Single Stage Reduction
Rear Axle Oscillation	24 degrees(12 degrees each direction)
Service Brakes / Parking Brakes	Air Assist Disc Brake on 4 Wheels / Manual Disc Brakes
TIRES/WHEELS	
Size / Optional	26.5-25 / 23.5-25
REFILL CAPACITIES	
Fuel Tank	350(92)
Cooling System	30(8)
Engine Oil	32(8)
Transmission Fluid	38(10)
Axle Oil (Front and Rear, each)	70(18)
Hydraulic Tank	300(79)
Brake System (Front and Rear Booster Pump, each)	2.0(0.5)
HYDRAULIC SYSTEM/STEERING	
Pump (Blade and Steering)	Gear Pump, variable displacement, closed-center
Max. Rated Flow	210(55)
System Relief Pressure (Blade and Steering) Map (psi)	16(2,320) / 21(3,046)
Blade Controls	Dual-multiway valve, joystick control
STEERING	
Type	Articulated Frame , fully hydraulic
Articulation Angle	30 degrees
Turning Radius mm (ft)	7500(24.6)

OPERATING WEIGHTS KG (LB) / Optional

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.

Base Weight kg (lb) /Optional/ Optional

21,000 (46,297) / 22,200 (48,944 / 23,000 (50,706)



DIMENSION WITH STRAIGHT BLADE

A. Height to Top of Cab and Canopy mm (ft)	3,800(12.4)
B. Ground Clearance mm (ft)	444(1.4)
C. Wheel Base mm (ft)	3260(10.6)
D. Length mm (ft)	7,200(23)

BLADE SPECIFICATIONS

Straight Blade Capacity m3 (cu. Yd)	4.5(5.9)
Straight Blade Overall Width mm (ft)	3,600(23)
Straight Blade Height mm (ft)	1,300(4.2)
Straight Blade Digging Depth mm (ft)	400(1.3)
Max. Lift Above Ground mm (ft)	980(3.2)
Straight Blade Max. Tilt mm (ft)	1,100(3.6)
Straight Blade Weight kg (lb)	3,200(7,055)
Universal Blade Capacity m3 (cu. Yd)	6.2(8.1)
Universal Blade Overall Width mm (ft)	3,065(10.1)
Universal Blade Height mm (ft)	1,467(4.8)
Universal Blade Digging Depth mm (ft)	450(1.5)
Max. Lift Above Ground mm (ft)	910(3.0)
Universal Blade Max. Tilt mm (ft)	1,070(3.5)
Coal Blade Capacity m3 (cu. Yd)	15.0(19.6)
Coal Blade Overall Width mm (ft)	3,550(11.6)
Coal Blade Height mm (ft)	1,900(6.2)
Coal Blade Digging Depth mm (ft)	470(1.5)
Max. Lift Above Ground mm (ft)	960(3.1)
Cold Blade Max. Tilt mm (ft)	1,170(3.8)
Semi-U Blade Capacity m3 (cu. Yd)	6.2(8.1)
Semi-U Blade Overall Width mm (ft)	3,100(10.2)
Semi-U Blade Height mm (ft)	1,600(5.2)
Semi-U Blade Digging Depth mm (ft)	482(1.6)
Semi-U Blade Max. Tilt mm (ft)	1,065(3.5)

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

BLADES



Dozer Blades



Multi-Purpose Blades



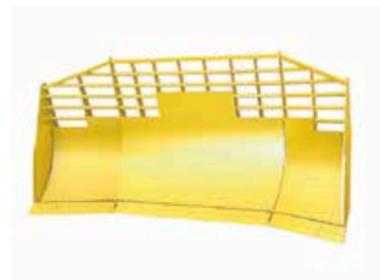
Cushion Blades



Coal Blades



Semi-U Blades



Landfill Blades

Blades can be custom made depending on client Semi-U Blades requirements such as a bigger blade for lighter Landfill Blades material handling or snow plow blade or among many other options.