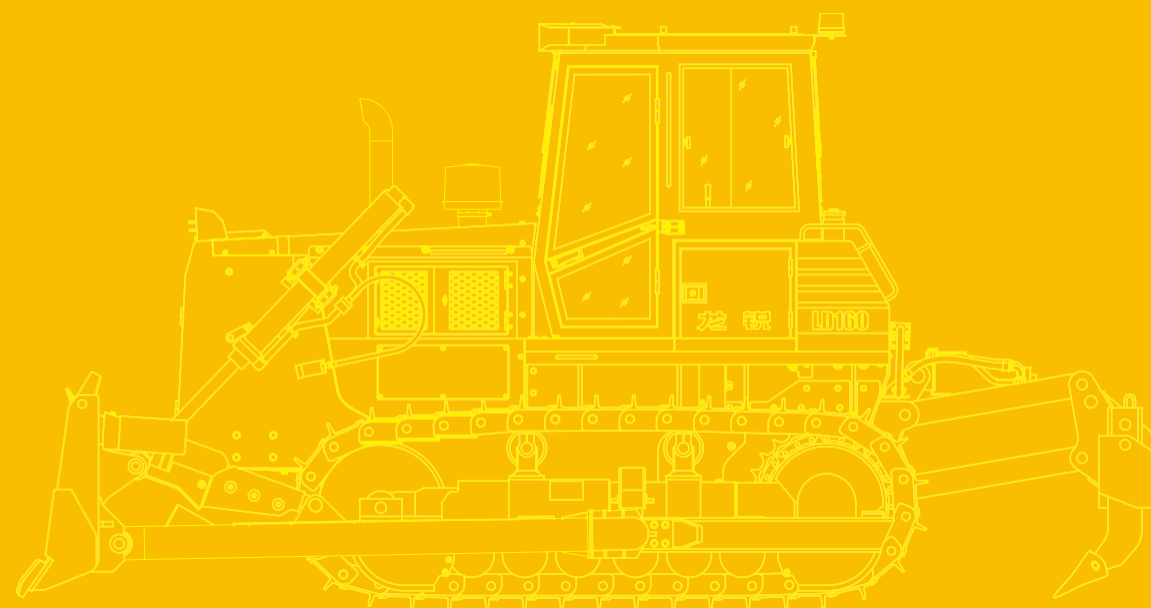




LONKING

Crawler bulldozer

LG230\LG230C\LG230S\LG230R



WWW.AMGVIAL.COM.AR

📍 Acceso oeste KM 47 – General Rodríguez Buenos Aires
Camino de cintura 4321 – Esteban Echeverría Buenos Aires

☎ (11) 2010 5179
✉ ventas@amgvial.com.ar



Main Specifications



Powered by Weichai 12L four-valve engine Superior brand low fuel consumption;



The machine has advanced structure, reasonable layout, and easy operation. Power, low fuel consumption, easy use and maintenance, quality stable and reliable, high performance efficiency.



Use large-capacity fuel tank, the fuel tank volume reaches 580L, Continuous operation time is longer;



The seat is beautiful and easy to carry forward, backward, Up and down adjustment to better meet different driving needs To reduce the fatigue of drivers;



The operating mechanism is designed according to ergonomic principles, and the steering Joystick and throttle stick sideways to increase neutral Switching and reversing alarm for safer driving;



The planetary power shift transmission has three forward gears and Three reverse gears for fast shifting and steering. Centralized control of combined instrument panel, accurate and reliable;

Overall Specifications

Model	LG230 Standard Bulldozer	LG230C Coal Bulldozer	LG230S Swamp Bulldozer	LG230R Landfill Bulldozer	
Engine					
Engine Power	Weichai Power				
Engine Model	WD12G240E206				
Power/Speed	175kW/1800rpm				
Maximum Torque	1100N.m				
Engine Type	water cooled, inline, four-stroke, direct injection				
Specific Fuel Consumption	208g/kwh				
Fuel Capacity	500L				
Engine Displacement	11.596L				
Blade					
Standard Blade Type	Straight Tilt Blade	U Tilt Blade	Straight Tilt Blade	Rubbish Blade	
Optional Blade Type	Angle shovel, U-shaped, half-u	Half U Blade	/	/	
Blade WidthxHeight (mm)	Straight Tilt Blade 3725×1240 Angle shovel 4365×1055 U-shaped 3800×1343 half-u 3725×1374	U Tilt Blade 3800×1343 Half U Blade 4200×1297	4365×1285	4365×1885	
Blade Capacity (m³)	6.4 / 4.7 / 7.5 / 7	7.5 / 9	6.8	12	
Max. Lifting Height (mm)	1350	1210	1330	1330	
Max. Dingging Depth (mm)	540	540	550	550	
Ripper Type (Optional)	Three teeth (single tooth)	Three teeth (single tooth)	/	/	
Track Parameter					
Track boards (each side)	39	39	45	45	
Track Width (mm)	560	560 (660)	910	910	
Sprocket pitch (mm)	216				
Track Center Length (mm)	2000	2000	2250	2250	
Entrusted Sprocket Number (each side)	2				
Track Roller (each side)	7	7	8	8	
Groud Pressure (Kpa)	75	75 (70)	41	41	
Min. Ground Clearance (mm)	395	460	520	520	
Gradeability (°)	30				
Vehicle Parameters					
Dimensions (mm)	With ripper	7090×3725×3590	7850×3800×3590	/	/
Length x width x height	Without ripper	5500×3725×3590	6260×3800×3590	6300×4365×3600	6000×4365×3600
Vehicle quality (without ripper) (t)		23.5	24	25.7	26
Water Capacity (L)	79				
Speed forward (km/h)	3.6; 6.5; 11.2				
Reverse speed (km/h)	4.3; 7.7; 13.2				