

ULTIMATE PERFORMANCE



MADE FOR AUSTRALIAN CONDITIONS



WHEEL LOADER **XC988**

Product Specifications

OPERATING WEIGHT
26,470 kg

RATED POWER
250 kW / 2100 rpm

BUCKET CAPACITY
5m³

BATTERY
Cummins X12

XC988

Wheel Loader

DIMENSIONS & SPECIFICATIONS



Scan to view the XC988 product brochure

MAIN SPECIFICATIONS

MODEL

Operating Weight	26470 kg
Rated Load	8500 kg
Bucket Capacity	5.0 m ³
Max. Breakout Force	240 kN
Tipping Load:	
Straight	≥20000 kg
Full	≥17000 kg

ENGINE

Type	Cummins X12
	Inline 6 cylinder, electronic fuel injection, turbocharged, high pressure common rail
Rated Power	250 kW / 2100 rpm
Max. Power	336 kW / 1800 rpm
Peak Torque	1898 Nm / 1200~1600 rpm
Displacement	11.8 L

DRIVE SYSTEM

Model	4WG260
Category	Fixed-shaft electro-hydraulic shift transmission
Gear	Forward 4, reverse 3
Travel Speed	- Forward 1/2/3/4 6.6, 12.3, 26, 39 km/h
	- Reverse 1/2/3 6.6, 12.3, 26 km/h
Brake Distance	≤11 m
Drive System	Four-wheel actuation system
Front Axle	Fixed
Rear Axle	Oscillation angle 13°
Hub Reduction	Planetary wheel-end reduction
Differential	Front: limited slip differential
Speed Ratio	24.706

HYDRAULIC SYSTEM

Type	Full-variable hydraulic system
Pump	Piston pump + piston pump
Rated Displacement	(110+110) L/min
Control Valve	Electrically-controlled two-way multi-tandem valve
System Pressure	26 MPa
Lift Circuit	Yes
Tilt Circuit	Yes
Hydraulic Oil	Double drive
Lift Duration	2-180 x 840 mm
Tilt Circuit	1-200 x 543 mm
Total Cycle Time:	≤6.5 s
	≤11.5 s

NOISE

Exterior sound power level at cooling fan max. speed	115 dB(A)
Operator sound pressure level	79 dB(A)
Exterior sound power level	114 dB(A)

STEERING SYSTEM

Type	Load-sensing flow amplification steering; articulated steering
Pump	Piston pump
Rated Displacement	110 L/min
System Pressure	21 MPa
Cylinder	Dual steering cylinder
Steering Angle	±40°
Features	Centre closed structure

REFILL CAPACITIES

Fuel Tank	400 L
Cooling System	65 L
Engine Oil	34 L
Transmission	50 L
Front Axle	64 L
Rear Axle	64 L
Hydraulic Tank	160 L
Hydraulic System (Including tank)	Approx 274 L

DIMENSIONS & WORKING SCOPE

A	Transport length (bucket flat on ground)	9060 mm
B	Overall length (without bucket)	6850 mm
C	Wheel base	3350 mm
D	Min. ground clearance	488 mm
Z	Height - top of exhaust pipe	3530 mm
E	- top of cab	3620 mm
F	- cab roof lug	3660 mm
G	- top of warning light	3810 mm
L	Max. lift height	6115 mm
K	Pivot height at max. lifting	4395 mm
J	Lift arm clearance at max. lifting	3830 mm
N	Dumping angle for max. lifting and dumping	45°
H	Dumping height for max. lifting and 45° dumping	3140 mm
M	Dumping reach for max. lifting and 45° dumping	1290 mm
T	Digging depth	100 mm
I	Pivot height at transport position	500 mm
O1	Rollback angle - on ground	43°
O2	- at transport position	49°
O3	- at highest position	56°
R	Steering angle	40°
a1	Turning radius (outside of bucket)	7180 mm
a2	Radius of the outside of tyre	6375 mm
a3	Turning radius (centre of outside tyre)	6037 mm
a4	Radius of the inside of tyre	3380 mm
X	Wheel track	2320 mm
Y	Overall width	2295 mm
V	Gradeability	≥26°
W	Bucket width	3230 mm

