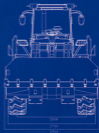
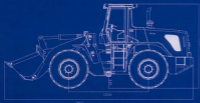


INSTRUMENTS

- ★ Voltage meter
- ★ Brake air pressure gauge
- ★ Torque-converter oil meter
- ★ Fuel level gauge
- ★ Engine water meter
- ★ Engine oil pressure meter
- ★ Transmission oil pressure meter
- ★ Hour meter



MATERIALS AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.



Phone: 61 8 9403 6266
Fax: 61 8 9403 6286
40 Royal Street, Kenelick, 6107, WA
P.O. Box 83 Walliston DC W.A. Australia 6925
Web: www.wcm.com.au

DEALER:



TRANSMISSION

Transmission	ZF WG200 power shift transmission	
Gear	F(Km/h)	R(Km/h)
1	6.5	6.5
2	11.5	11.5
3	24	24
4	39	

AXLE SYSTEM

Type	4WD
Front/rear axle	Rigid front axle, oscillating rear axle
Tyres	23.5*25-12(L-3)
Final reduction	Vertical column gear, planetary reduction
Rear axle oscillation (Option)	11° ZF Axle with wet type disc brake)

HYDRAULIC & STEERING SYSTEM

Frame type	Articulated frame	
Steering type	Hydraulic steering	
Lifting cylinder	Double-acting piston:2-180*794	
Dumping cylinder	Double-acting piston:1-180*540	
Steering cylinder	Double-acting piston:2-90*485	
Main oil pump	100ml/r	
Steering oil pump	80ml/r	
Relief valve set pressure.	lifting	20Mpa
	steering	16Mpa
Hydraulic cycle time (second)		
Lifting (full load)	5.7	
Lowering (empty)	3.9	
Dumping	1.0	
Total	10.6	

SERVICE REFILL CAPACITY

LOCATION	LITRES
Water tank	23
Fuel tank	280
Sump (engine oil)	22
Front axle (gear oil)	36
Rear axle (gear oil)	36
Torque converter and Transmission (gear oil)	45
Hydraulic system (hydraulic oil)	210
Brake oil tank	4



FOTON

FL958G FEATURES:

1. Powerful engine under license from Caterpillar 3306B
2. ZF power shift transmission with kick-down feature
3. Meritor Axles with dry type disc brake
4. Center-pin structure provides smaller turning radius
5. Amplified hydraulic steering with priority
6. Double-pump combined hydraulic system
7. Pilot controlled joystick operation

MAIN PERFORMANCE

Rated load	5000Kg
Operating weight	17100Kg
Rate bucket capacity	3.0m ³
Max.breakout force	165KN
Static tipping load	10000Kg
Max.dump clearance	3180mm
Dump reach	1180mm
Dump angle	>45°
Min.turning radius	Outside of bucket 5929mm Outside of rear wheel 5000mm

ENGINE

Model	CAT 3306B
Type	inline, water cooled, direct injection
Total power	162Kw
Max.torque	843N.m
Number of cylinders	6
Bore and stroke	121mm*152mm
Total displacement	10.45L
Alternator	28v, 1400W
Starting motor	24v, 7500W
Battery	160Ah
Fuel consumption	235g/Kw.h
(Option	Weichai Styre WD165 engine)

TORQUE CONVERTER

Torque converter	ZFWG200
Torque stall ratio	4.0
Cooling method	Forced circulation type

BRAKE SYSTEM

Service brakes	4 wheels, inner, wet type
Parking / Emergency brake	Hoof type



WORLDWIDE CONSTRUCTION MACHINERY

FL958G WHEEL LOADER



Rated Power: 162Kw
Bucket Capacity: 3.0m³
Operating Weight: 17100kg

Model Shown May Include Options