

# LISHIDE

[www.lishide.com](http://www.lishide.com)

[info@lishide.com](mailto:info@lishide.com)



## Wheel loaders CL956

Engine power : 162 kW / 2200 rpm

Operating weight : 16800 ~ 17900 kg

Bucket capacity max : 3 ~ 4,5 m<sup>3</sup>

Model		CL956	CL956-3	956-3	CL956-4
				(High discharge)	
Rated loading capacity	(Kg)	5000,0	5000,0	3500,0	4500,0
Bucket capacity	(m³)	3	3	4,5	4
Operating Weight	(Kg)	16800	16800	17900	17000
Power System					
Rated power	(Kw/h)	162	162	162	162
Rated speed	(rpm)	2200	2200	2200	2200
Peak torque	(Nm)	920	843	843	920
Operation Specifications					
Maximum traction	(kN)	≥150	≥150	≥150	≥155
Maximum breakout force	(kN)	≥160	≥160	≥110	≥150
Maximum gradeability	(°)	30	30	30	30
Hydraulic System					
System pressure	(mPa)	19	19	19	19
Hydraulic pump model		CBGj3100	1151 011 004	P5100-F100CX	CBGj3100
Boom raising	(s)	6,5	6,5	6,5	6,5
Bucket dumping	(s)	1,5	1,5	1,5	1,5
Boom lowering	(s)	3,5	3,5	3,5	3,5
Total cycle	(s)	11,5	11,5	11,5	11,5
Steering System					
Pump model		CBG2080	1138 432 048	1138 432 048	CBG2080
System Pressure	(mPa)	14	14	14	14
Transmission System					
System pressure	(mPa)	1.1~1.4	1.6~1.8	1.6~1.8	1.1~1.4
1F	(km/h)	0 ~ 13	0 ~ 6.8	0 ~ 6.8	0 ~ 13
2F	(km/h)	0 ~ 37	0 ~ 11	0 ~ 11	0 ~ 37
3F	(km/h)	XX	0 ~ 23	0 ~ 23	XX
4F	(km/h)	XX	0 ~ 37	0 ~ 37	XX
1R	(km/h)	0 ~ 17	0 ~ 6.8	0 ~ 6.8	0 ~ 17
2R	(km/h)	XX	0 ~ 11	0 ~ 11	XX
3R	(km/h)	XX	0 ~ 23	0 ~ 23	XX
Fluid Capacity					
Fuel tank	(L)	320	320	320	320
Hydraulic tank	(L)	200	200	200	200
Engine oil	(L)	20	20	20	20
Transmission	(L)	45	45	45	45
Each axle	(ml)	32	32	27	32
Brake Fluid	(L)	4	4	4	4

Model		CL956	CL956-3	956-3	CL956-4
				(High discharge)	
Dimensions					
Overall (L*W*H)	(mm)	8020*2915*3382	8120*2915*3382	9218*2915*3382	8436*2915*3382
A : Length (With bucket on the ground)	(mm)	8020	8120	9218	8436
B : Overall height (To top of cabin)	(mm)	3382	3382	3382	3382
C : Maximum dump clearance	(mm)	3120	3138	3773	3500
: Minimum dump clearance	(mm)	457	457	457	457
D : Maximum bucket pin height	(mm)	4125	4125	5010	4608
E : Overall height (Bucket upright position)	(mm)	5436	5436	6321	5919
F : Minimum ground clearance	(mm)	457	457	457	457
G : Front axle to pivot point	(mm)	1600	1600	1600	1600
H : Wheel base	(mm)	3290	3350	3350	3290
I : Dumping angle	(°)	45	45	45	45
J : Dumping reach	(mm)	1120	1123	1404	1220
K : Counterweight ground clearance angle	(°)	33	33	33	33
L : Overall width (Wheel base)	(mm)	2850	2850	2850	2850
M : Track width	(mm)	2248	2248	2248	2248
N : Overall width (bucket)	(mm)	2915	2915	2915	2915
O : Maximum steering angle	(°)	± 35	± 35	± 35	± 35
P : Minim.turning radius (Outside wheel)	(mm)	6459	6775	6775	6459
Q : Minim.turning radius (Outside bucket)	(mm)	7098	7177	7715	7280

