

Loaders

ZL18H/ZL30H/ZL40H/ZL50H/ZL60H/ZL75H



- Equipped with reliable Cummins Engine.
- Power shift transmission.
- Combined seal cylinder obtains high seal performance and more reliability.
- ZL50H, ZL60H & ZL75H have bucket automatic leveling ability.
- KD switch allows better efficiency & easy operation (ZL60H, ZL75H).
- Reliable ZF transmission case and Torque Converter (ZL60H, ZL75H).
- Famous original ZF wet-type axles(ZL75H)/GRAZIANO wet type axle with multi-disc (ZL60H) limited-slip differentials deliver maximum traction in changing traction conditions
- Dual brake valve & dual pipe full hydraulic brake and central lubrication(ZL75H)
- Shangchai C6121 engine is optional for ZL50H& ZL60H.
- More optional accessory working implements: Bale Grappler, Fork, Log Clamp, ROPS Frame, Side-dump Bucket, Snowplow.

Model		ZL18H	ZL30H	ZL40H	ZL50H	ZL60H	ZL75H
Overall dimension (L×W×H)	mm	5710×2010×2975	6863×2460×3095	7248×2792×3430	8215×2945×3450	8280×3064×3565	8636×3255×3730
Operating weight	kg	6550	10200	13200	16300	18600	23500
Rated bucket capacity	m ³	1.0	1.7	2.3	3.0	3.5	4.2
Max. dump clearance	mm	2520	2850	2815	3050	3028	3220
Min. turning radius	mm	4420	4950	5450	1107	1229	1275
Lifting time of bucket	sec.	5	5.1	6.2	5.8	6.0	6.1
Lowering time of bucket	sec.	3.2	3.0	3.8	3.8	3.9	3.8
Dumping time	sec.	2	1.1	1.8	1.2	1.9	1.9
Traveling speed	km/h	2 forward and 2 reverse	3 forward and 3 reverse	2 forward and 1 reverse	3 forward and 3 reverse	4 forward and 3 reverse	4 forward and 3 reverse
1st gear forward/reverse		5.75/5.85	7.3/7.8	11/15	7.05/9.0	6.6/6.6	7.4/7.4
2nd gear forward/reverse		23.86/24	15.7/16.8	36	11.7/16	11.7/11.7	12.4/12.4
3rd gear forward/reverse		-	35/36	-	34.6/38.2	23.1/23.1	25.9/25.9
4rd gear forward		-	-	-	-	36	37
Model		Cummins 4BT3.3-C80 (made in Japan)	DongFeng Cummins 6BT5.9	Cummins 6BTA5.9-C169	Cummins 6CTAA8.3-C215 or SHANG CHAI C6121	Cummins 6CTAA8.3-C240 or SHANG CHAI C6121 ZG20	Cummins M11-C290
Rated output	kW	60	87	126	160	179	216
Rated speed	r/min.	2200	2200	2000	2200	2200	2100
Fuel capacity	L	110	130	200	250	350	423