

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 |