



Backhoe Loader LGB30-25T(4x2)

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| Engine | |
| Model | Deutz TZ226B |
| Type | Direct injection,turbocharged,Water cooled |
| Rated power | 70kW |
| Rated speed | 2200rpm |
| Rated fuel consumption | 216g/Kw.h |
| Main Technical Specification | |
| Loading | |
| Rated load | 1700kg |
| Operating weight | 7000kg |
| Max.lifting capability | >2500kg |
| Rated bucket capacity | 1.0m3 |
| Max.breakout force | >40kN |
| Max.dump clearance | 2611mm |
| Dump reach | 726mm |
| Dump angle at any position | ≥43.5° |
| Min. turning radius | |
| -----Outside of bucket | 5280mm |
| -----outside of rear wheel | 3795mm |
| Lifting time of bucket | ≤5.1s |
| Lowering time of bucket | ≤4.9s |
| Dumping time | ≤0.9s |
| Digging | |
| Rated bucket capacity | 0.3m3 |
| Max. digging depth | 4338mm |
| Max. digging force | >50±10%kN |
| Max. digging radius | 5481mm |
| Max. dumping height | 3737mm |
| Transmission System | |

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[Wheel Loader](#), [Road Roller](#), [Dump Truck](#)

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| Torque Converter | |
| Model | CARRARO |
| Torque ratio | 2.55 |
| Cooling type | Pressure oil circulating |
| Gear box | |
| Model | CARRARO |
| Type | Synchromesh mechanical shift |
| Gear shifts (Forward/Reverse) | F4/R4 |
| Traveling speed(km/h) | |
| Forward/Reverse I | 5.8/7.0 |
| Forward/Reverse II | 10.5/12.6 |
| Forward/Reverse III | 20.1/24.3 |
| Forward/Reverse IV | 40.2/48.6 |
| Axle and Tyre | |
| Model | CARRARO(4×2) |
| Type of main reducer | Spiral bevel gear, single stage |
| Type of final reducer | Single stage planetary |
| Max. tractive force | 43.5KN |
| Tyre size | Front tyre 11L-16F3-12PR , Rear tyre 19.5L-24R4-12PR |
| Working Equipment | |
| Model of oil pump | JHP2050AXCC |
| System pressure | 21.1Mpa |
| Model of loading valve | ZL20DC-02 |
| Model of digging valve | ZL30DC-07 |
| Steering System | |
| Type | Front wheel steering |
| Model of steering pump | JHP2050AXCC |
| Model of redirector | BZZ5-E160B FKB-3022 |
| Model of priority valve | YXL-F160L-N7 |
| System pressure | 14Mpa |
| Dimensions | |
| Length(with bucket on ground) | 7077mm |
| Width | 2313mm |
| Height(To the top of the cab) | 2720mm |
| Height(To the top of the digging pole) | 3424mm |

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