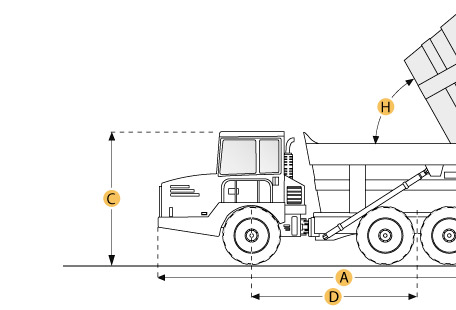
**LINK-BELT d300 Articulated Dump Truck**



**Selected Dimensions**

|  |  |  |
| --- | --- | --- |
| Dimensions | | |
| A. Overall Length | 31.5 ft in | 9608 mm |
| B. Overall Width | 9.2 ft in | 2795 mm |
| C. Overall Height | 11.5 ft in | 3517 mm |
| D. Wheelbase | 17 ft in | 5183 mm |
| E. Ground Clearance | 1.7 ft in | 526 mm |
| F. Dump Height | 21 ft in | 6394 mm |
| G. Dump Ground Clearance | 2.7 ft in | 830 mm |
| Dump | | |
| H. Dump Angle | 67 degrees |  |

**Specification**

|  |  |  |
| --- | --- | --- |
| Engine | | |
| Make | Cummins | |
| Model | MTA 11-C | |
| Gross Power | 300 hp | 223.7 kw |
| Net Power | 286 hp | 213.3 kw |
| Power Measured @ | 2100 rpm | |
| Displacement | 659 cu in | 10.8 L |
| Torque Measured @ | 1300 rpm | |
| Max Torque | 1015 lb ft | 1376.2 Nm |
| Number of Cylinders | 6 | |
| Aspiration | Turbocharged | |
| Operational | | |
| Fuel Capacity | 85.9 gal | 325 L |
| Hydraulic System Fluid Capacity | 79.3 gal | 300 L |
| Cooling System Fluid Capacity | 3.4 gal | 13 L |
| Engine Oil Capacity | 8.7 gal | 33 L |
| Transmission Fluid Capacity | 10 gal | 38 L |
| Operating Voltage | 24 V | |
| Alternator Supplied Amperage | 70 amps | |
| Tire Size | 23.5 R25 | |
| Transmission | | |
| Type | Power Shift | |
| Number of Forward Gears | 6 | |
| Number of Reverse Gears | 3 | |
| Max Speed | 27.7 mph | 44.6 km/h |
| Weights | | |
| Front Axle - empty | 21583 lb | 9789.9 kg |
| Rear Axle - empty | 21606 lb | 9800.3 kg |
| Total Empty | 43189 lb | 19590.2 kg |
| Total Loaded | 102713 lb | 46589.8 kg |
| Dump | | |
| Rated Payload | 59525 lb | 27000.1 kg |
| Capacity - Struck | 17 yd3 | 13 m3 |
| Capacity - Heaped | 20.9 yd3 | 16 m3 |
| Dump Angle | 67 degrees | |
| Raise Time | 14 sec | |
| Lower Time | 16 sec | |
| Dimensions | | |
| Overall Length | 31.5 ft in | 9608 mm |
| Overall Width | 9.2 ft in | 2795 mm |
| Overall Height | 11.5 ft in | 3517 mm |
| Wheelbase | 17 ft in | 5183 mm |
| Ground Clearance | 1.7 ft in | 526 mm |
| Dump Height | 21 ft in | 6394 mm |
| Dump Ground Clearance | 2.7 ft in | 830 mm |