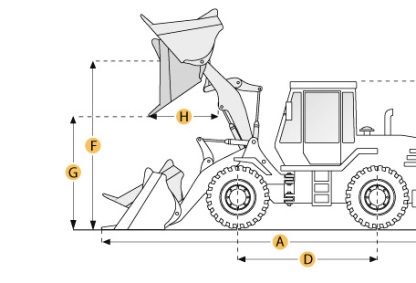
**TEREX tl260 Wheel Loader**



**Selected Dimensions**

|  |  |  |
| --- | --- | --- |
| Bucket | | |
| G. Dump Clearance at Max Raise | 9.4 ft in | 2850 mm |
| Dimensions | | |
| A. Length with Bucket on Ground | 23.9 ft in | 7290 mm |
| B. Width Over Tires | 7.7 ft in | 2350 mm |
| C. Height to Top of Cab | 10.5 ft in | 3200 mm |
| D. Wheelbase | 10.2 ft in | 3100 mm |
| E. Ground Clearance | 2 ft in | 620 mm |
| F. Hinge Pin - Max Height | 13.3 ft in | 4040 mm |
| H. Reach at Max Lift and Dump | 3.8 ft in | 1150 mm |

**Specification**

|  |  |  |
| --- | --- | --- |
| Engine | | |
| Make | Perkins | |
| Model | 1106C-E60 TA Intercooler | |
| Net Power | 175 hp | 130.5 kw |
| Power Measured @ | 2200 rpm | |
| Displacement | 366 cu in | 6 L |
| Number of Cylinders | 6 | |
| Aspiration | turbocharged | |
| Operational | | |
| Operating Weight | 32855 lb | 14902.8 kg |
| Fuel Capacity | 63.4 gal | 240 L |
| Hydrauilc System Fluid Capacity | 35.7 gal | 135 L |
| Static Tipping Weight | 24250.9 lb | 11000 kg |
| Turning Radius | 19.9 ft in | 6080 mm |
| Operating Voltage | 24 V | |
| Rear Axle Oscillation | 24 degrees | |
| Tire Size | 20.5-25 EM | |
| Transmission | | |
| Type | hydrostatic | |
| Number of Forward Gears | 2 | |
| Number of Reverse Gears | 2 | |
| Max Speed - Forward | 24.9 mph | 40 km/h |
| Max Speed - Reverse | 24.9 mph | 40 km/h |
| Hydraulic System | | |
| Relief Valve Pressure | 4500 psi | 31026.4 kPa |
| Pump Flow Capacity | 42.3 gal/min | 160.1 L/min |
| Bucket | | |
| Breakout Force | 26955 lb | 119.9 kN |
| Dump Clearance at Max Raise | 9.4 ft in | 2850 mm |
| Bucket Width | 8.2 ft in | 2500 mm |
| Bucket Capacity - heaped | 3.4 yd3 | 2.6 m3 |
| Dimensions | | |
| Length with Bucket on Ground | 23.9 ft in | 7290 mm |
| Width Over Tires | 7.7 ft in | 2350 mm |
| Height to Top of Cab | 10.5 ft in | 3200 mm |
| Ground Clearance | 2 ft in | 620 mm |
| Wheelbase | 10.2 ft in | 3100 mm |
| Hinge Pin - Max Height | 13.3 ft in | 4040 mm |
| Reach at Max Lift and Dump | 3.8 ft in | 1150 mm |

|  |  |  |  |
| --- | --- | --- | --- |
| Technical specifications: | TL260 |  |  |
| Production year model/type | 2004-2006 | 2006-2011 |  |
| Engine: | Perkins | Cummins |  |
| Cil/Turbo/intercooler: | 6TI | 6TI |  |
| Engine model: | 1106C-E60 TA | QSB 6.7 |  |
| Capacity in Kw/pk/Rpm: | 130/175/2200 | 128/174/2200 |  |
| Maximum torque: Nm/rpm: | x | x |  |
| Displacement (cm³) | 6000 | 6700 |  |
| Fuel: | Diesel |  |  |
| Transmission: | 2 speed Hydro, 4 WD |  |  |
| Hydrauliek system: |  |  |  |
| Capacity hydraulic tank (liter) | x |  |  |
| Capacity hydraulic system (liter) | 135 |  |  |
| Pump auxiliary flow capacity: (ltr/min) | 160 |  |  |
| Maximum working pressure: (bar) | 310 |  |  |
| Dimensions with bucket: | **Standard arm** | **Standard arm** | **High Lift (650mm)** |
| Operating weight with st. bucket: (kg) | 14400 |  |  |
| Overal lenght with st. bucket (mm) | 7290 | 7230 | 7820 |
| Width over tires (mm) | 2350 |  |  |
| Machine width with st. bucket (mm) | 2500 |  |  |
| Height to top of cab (mm) | 3200 | 3260 |  |
| Tires: | 20.5 R25 |  |  |
| Wheelbase lenght: (mm) | 3100 |  |  |
| Minimum turning Circle over bucket: (mm) | 12160 | 12300 |  |
| Bucket capacity struck (M³) | 1.8 |  |  |
| Bucket capacity heaped (M³) | 2.6 |  |  |
| Fuel tank (liter) | 240 |  |  |
| Performances: | **Standard arm** | **Standard arm** | **High Lift (650mm)** |
| Bucket pin height at maximum lift: (mm) | 4040 | 4040 | 4700 |
| Normal loading capacity  (± kg) | 5750 | 5616 | 5424 |
| Static Tipping load straight (± kg) | 11000 | 10720 | 10360 |
| Static Tipping load at full turn (± kg) | 9600 | 9360 | 9040 |
| Travel speed low/high (km/h) | 6,0-40 |  |  |