CATERPILLAR 955k Crawler Loader

 

**Selected Dimensions**

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| Dimensions |
| A. Length with Bucket on Ground | 16.4 ft in | 5000 mm |
| B. Width to Outside of Tracks | 6.8 ft in | 2060 mm |
| C. Height to Top of Cab | 7.4 ft in | 2260 mm |
| E. Ground Clearance | 1.3 ft in | 410 mm |
| G. Clearance at Full Height and Dump | 9.5 ft in | 2900 mm |
| H. Reach at Dump Height | 5.3 ft in | 1630 mm |
| Undercarriage |
| I. Track Gauge | 66.1 in | 1680 mm |

**Specification**

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| Engine |
| Make | Caterpillar |
| Model | D330 |
| Net Power | 115 hp | 85.8 kw |
| Displacement | 427.2 cu in | 7 L |
| Power Measured @ | 2185 rpm |
| Aspiration | turbocharged |
| Number of Cylinders | 4 |
| Operational |
| Operating Weight | 28000 lb | 12700.6 kg |
| Fuel Capacity | 57.1 gal | 216 L |
| Cooling System Fluid Capacity | 11.1 gal | 42 L |
| Engine Oil Capacity | 5 gal | 18.9 L |
| Final Drive Fluid Capacity - each | 2.5 gal | 9.5 L |
| Hydraulic System Fluid Capacity | 25.9 gal | 98 L |
| Breakout Force - Std Bucket |  lb |  kN |
| Bucket Capacity - struck | 1.5 yd3 | 1.1 m3 |
| Bucket Capacity - heaped | 1.8 yd3 | 1.3 m3 |
| Max Speed | 7 mph | 11.3 km/h |
| Undercarriage |
| Track Shoe Width | 15 in | 380 mm |
| Number of Shoes per Side | 41 |
| Number of Track Rollers per Side | 6 |
| Length of Track on Ground | 7.7 ft in | 2340 mm |
| Ground Contact Area | 2760 in2 | 1.8 m2 |
| Track Gauge | 66.1 in | 1680 mm |
| Hydraulic |
| Raise Time |  sec |
| Dump Time |  sec |
| Lower Time |  sec |
| Dimensions |
| Length to Front of Track | 11 ft in | 3350 mm |
| Length with Bucket on Ground | 16.4 ft in | 5000 mm |
| Width to Outside of Tracks | 6.8 ft in | 2060 mm |
| Height to Top of Cab | 7.4 ft in | 2260 mm |
| Ground Clearance | 1.3 ft in | 410 mm |
| Clearance at Full Height and Dump | 9.5 ft in | 2900 mm |
| Reach at Dump Height | 5.3 ft in | 1630 mm |