**Caterpillar D9H Crawler Tractor**



**Selected Dimensions**

|  |
| --- |
| Dimensions |
| A. Length w/ Blade | 23.8 ft in | 7240 mm |
| B. Width Over Tracks | 9.9 ft in | 3020 mm |
| C. Height to Top of Cab | 11.7 ft in | 3560 mm |
| D. Length of Track on Ground | 11 ft in | 3350 mm |
| E. Ground Clearance | 1.5 ft in | 460 mm |
| F. Length w/o Blade | 18.4 ft in | 5610 mm |
| Undercarriage |
| G. Track Gauge | 7.5 ft in | 2290 mm |
| H. Standard Shoe Size | 24 in | 610 mm |

**Specification**

|  |
| --- |
| Engine |
| Model | D353 |
| Gross Power | 410 hp | 305.7 kw |
| Displacement | 1476.8 cu in | 24.2 L |
| Operational |
| Operating Weight | 94313.8 lb | 42780 kg |
| Fuel Capacity | 229.8 gal | 870 L |
| Transmission |
| Type | powershift |
| Number of Forward Gears | 3 |
| Number of Reverse Gears | 3 |
| Max Speed - Forward | 6.7 mph | 10.8 km/h |
| Max Speed - Reverse | 8.2 mph | 13.2 km/h |
| Undercarriage |
| Ground Pressure | 14.7 psi | 101.4 kPa |
| Ground Contact Area | 6336 in2 | 4.1 m2 |
| Standard Shoe Size | 24 in | 610 mm |
| Number of Track Rollers per Side | 7 |
| Track Gauge | 7.5 ft in | 2290 mm |
| Standard Blade |
| Width | 14.4 ft in | 4390 mm |
| Dimensions |
| Length w/o Blade | 18.4 ft in | 5610 mm |
| Length w/ Blade | 23.8 ft in | 7240 mm |
| Width Over Tracks | 9.9 ft in | 3020 mm |
| Height to Top of Cab | 11.7 ft in | 3560 mm |
| Length of Track on Ground | 11 ft in | 3350 mm |
| Ground Clearance | 1.5 ft in | 460 mm |