[CATERPILLAR 545 Skidder](https://www.rbauction.com/forestry-environmental?id=ci&cid=32028278347)



**Selected Dimensions**

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| Dimensions |
| A. Overall Length | 26.1 ft in | 7947.9 mm |
| B. Overall Width | 11.3 ft in | 3432 mm |
| C. Height to Top of Cab | 11 ft in | 3366.4 mm |
| D. Wheelbase | 12.6 ft in | 3838.1 mm |
| E. Ground Clearance | 2 ft in | 605.5 mm |
| I. Tong Opening at Tips | 10.8 ft in | 3277 mm |

**Specification**

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| Engine |
| Make | Caterpillar |
| Model | 3306 DITA Engine |
| Gross Power | 225 hp | 167.8 kw |
| Net Power | 200 hp | 149.1 kw |
| Displacement | 640.7 cu in | 10.5 L |
| Operational |
| Operating Weight | 40161.6 lb | 18217 kg |
| Fuel Capacity | 99.9 gal | 378 L |
| Cooling System Fluid Capacity | 14.8 gal | 56 L |
| Engine Oil Capacity | 7.7 gal | 29 L |
| Front Diff Fluid Capacity | 13.7 gal | 52 L |
| Rear Diff Fluid Capacity | 19.5 gal | 74 L |
| Transmission Fluid Capacity | 14.3 gal | 54 L |
| Hydraulic System Fluid Capacity | 32.5 gal | 123 L |
| Operational Voltage | 24 V |
| Alternator Supplied Amperage | 75 amps |
| Tire Size | 30.5 x 32 16 PR |
| Transmission |
| Type | Counter-Shaft Powershift |
| Number of Forward Gears | 5 |
| Number of Reverse Gears | 3 |
| Max Speed - Forward | 17.1 mph | 27.5 km/h |
| Max Speed - Reverse | 11.6 mph | 18.6 km/h |
| Hydraulic |
| Pump Type | Axial Piston |
| Dimensions |
| Overall Width | 11.3 ft in | 3432 mm |
| Blade Width | 10.3 ft in | 3138 mm |
| Height to Top of Cab | 11 ft in | 3366.4 mm |
| Max Blade Height | 82.2 in | 2088.2 mm |
| Wheelbase | 12.6 ft in | 3838.1 mm |
| Ground Clearance | 2 ft in | 605.5 mm |
| Overall Length | 26.1 ft in | 7947.9 mm |
| Tong Opening at Tips | 10.8 ft in | 3277 mm |
| Grapple Capacity - tongs tip to tip | 16.1 ft2 | 1.5 m2 |
| Tong Opening at Tips | 10.8 ft in | 3277 mm |
| Drum Diameter | 10 in | 254 mm |
| Cable Width | 11 in | 279.4 mm |
| Drum Capacity at Cable Width | 147.6 ft in | 45 m |
| Max Line Pull - bare drum | 45186.6 lb | 201 kN |
| Max Line Speed | 360.9 ft/min | 110 m/min |