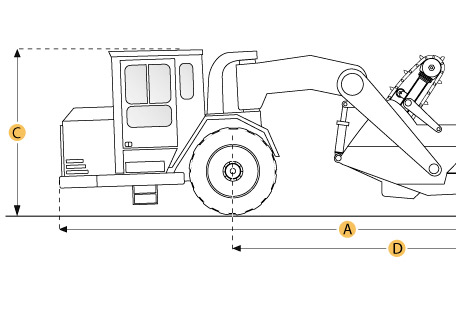
**Caterpillar 615 Elevating Motor Scraper**



**Selected Dimensions**

|  |  |  |
| --- | --- | --- |
| Dimensions | | |
| A. Overall Length | 37.1 ft in | 11315 mm |
| B. Overall Width | 10 ft in | 3048 mm |
| C. Overall Height | 11.8 ft in | 3590 mm |
| D. Wheelbase | 22.9 ft in | 6995 mm |

**Specification**

|  |  |  |
| --- | --- | --- |
| Tractor Engine | | |
| Make | Caterpillar | |
| Model | 3306 | |
| Gross Power | 249.4 hp | 186 kw |
| Displacement | 640.7 cu in | 10.5 L |
| Operational | | |
| Fuel Capacity | 105.4 gal | 399 L |
| Tire Size | 26.5-25 26PR (E-2) | |
| Transmission | | |
| Number of Forward Gears | 6 | |
| Max Speed Forward | 29.2 mph | 47 km/h |
| Weights | | |
| Total Operating - empty | 51588.2 lb | 23400 kg |
| Front Axel - empty | 33532.3 lb | 15210 kg |
| Rear Axel - empty | 18055.9 lb | 8190 kg |
| Total Operating - Loaded | 89992.7 lb | 40820 kg |
| Front Axel - loaded | 47696.1 lb | 21634.6 kg |
| Rear Axel - loaded | 42296.6 lb | 19185.4 kg |
| Bowl | | |
| Rated Payload | 38404.5 lb | 17420 kg |
| Heaped Capacity | 16 yd3 | 12.2 m3 |
| Max Depth of Cut | 16.3 in | 414 mm |
| Width of Cut | 9.5 ft in | 2890 mm |
| Elevator | | |
| Number of Flights | 18 | |
| Dimensions | | |
| Overall Length | 37.1 ft in | 11315 mm |
| Overall Width | 10 ft in | 3048 mm |
| Overall Height | 11.8 ft in | 3590 mm |
| Wheelbase | 22.9 ft in | 6995 mm |