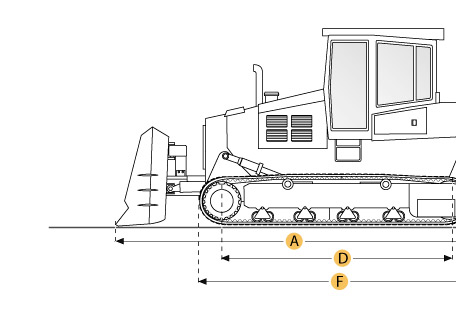
**Komatsu D355A-3 Crawler Tractor**

**SelectedDimensions**

|  |  |  |
| --- | --- | --- |
| Dimensions | | |
| A. Length w/ Blade | 30.2 ft in | 9200 mm |
| B. Width Over Tracks | 9.9 ft in | 3030 mm |
| C. Height to Top of Cab | 13.5 ft in | 4125 mm |
| D. Length of Track on Ground | 11 ft in | 3360 mm |
| E. Ground Clearance | 1.9 ft in | 575 mm |
| F. Length w/o Blade | 18.6 ft in | 5660 mm |
| Undercarriage | | |
| G. Track Gauge | 7.4 ft in | 2260 mm |
| H. Standard Shoe Size | 24 in | 610 mm |

**Specification**

|  |  |  |
| --- | --- | --- |
| Engine | | |
| Make | Komatsu | |
| Model | SA6D155-4A | |
| Gross Power | 410 hp | 305.7 kw |
| Power Measured @ | 2000 rpm | |
| Displacement | 1175.3 cu in | 19.3 L |
| Aspiration | turbocharged | |
| Number of Cylinders | 6 | |
| Operational | | |
| Operating Weight | 105557.3 lb | 47880 kg |
| Fuel Capacity | 198.1 gal | 750 L |
| Cooling System Fluid Capacity | 47.6 gal | 180 L |
| Transmission | | |
| Type | TF | |
| Number of Forward Gears | 4 | |
| Number of Reverse Gears | 4 | |
| Max Speed - Forward | 7.9 mph | 12.7 km/h |
| Max Speed - Reverse | 7.8 mph | 12.6 km/h |
| Undercarriage | | |
| Ground Pressure | 12.7 psi | 87.3 kPa |
| Standard Shoe Size | 24 in | 610 mm |
| Number of Shoes per Side | 39 | |
| Number of Track Rollers per Side | 7 | |
| Number of Carrier Rollers per Side | 2 | |
| Track Pitch | 10.3 in | 260.4 mm |
| Track Gauge | 7.4 ft in | 2260 mm |
| Standard Blade | | |
| Width | 14.2 ft in | 4315 mm |
| Height | 73.8 in | 1875 mm |
| Capacity | 19.9 yd3 | 15.2 m3 |
| Cutting Depth | 27.6 in | 700 mm |
| Dimensions | | |
| Length w/o Blade | 18.6 ft in | 5660 mm |
| Length w/ Blade | 30.2 ft in | 9200 mm |
| Width Over Tracks | 9.9 ft in | 3030 mm |
| Height to Top of Cab | 13.5 ft in | 4125 mm |
| Length of Track on Ground | 11 ft in | 3360 mm |
| Ground Clearance | 1.9 ft in | 575 mm |