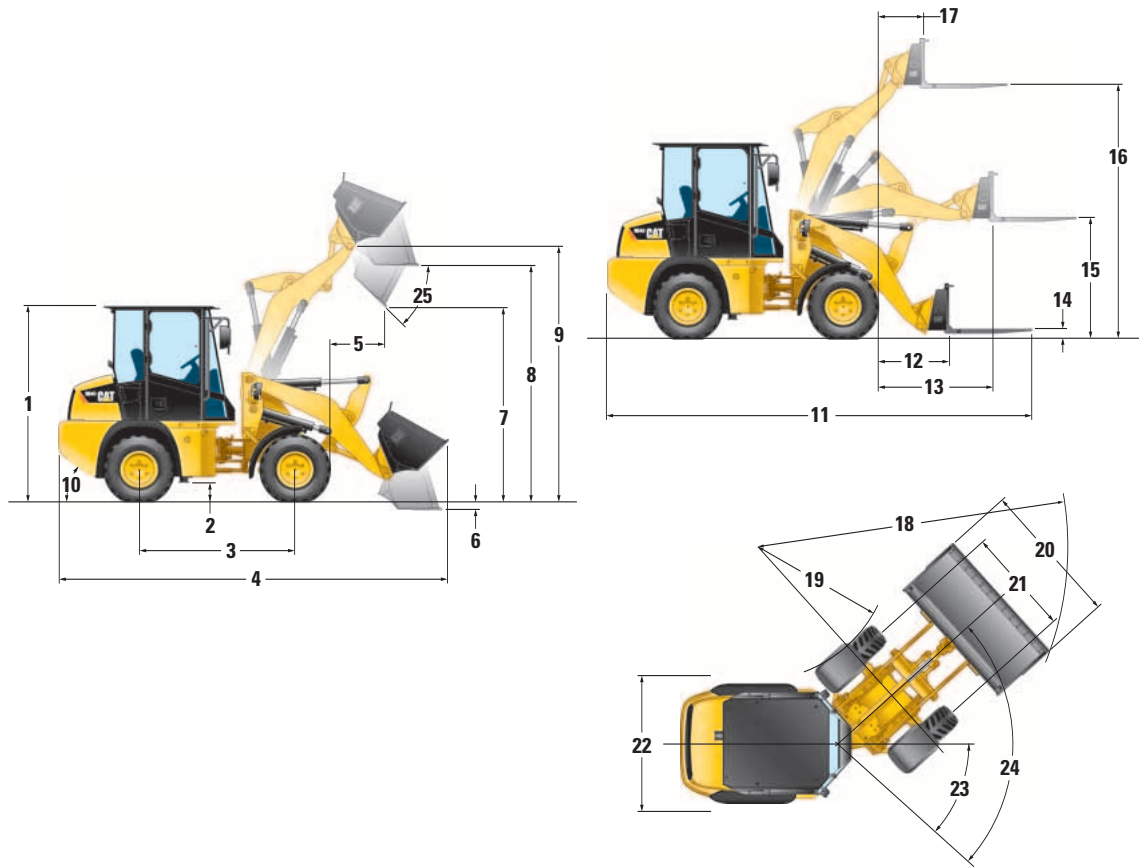


904H Compact Wheel Loader

Dimensions

All dimensions are approximate. Dimensions may vary with bucket. Refer to Operating Specifications.



| | | | |
|----|------------------------------|---------|------------|
| 1 | Cab Height | 2390 mm | 7 ft 10 in |
| 2 | Ground Clearance | 245 mm | 9.6 in |
| 3 | Wheelbase | 1900 mm | 6 ft 3 in |
| 4 | Overall Length with Bucket | 4695 mm | 15 ft 5 in |
| 5 | Reach at Maximum Dump Height | 665 mm | 2 ft 2 in |
| 6 | Dig Depth | 90 mm | 3.6 in |
| 7 | Maximum Dump Height | 2380 mm | 7 ft 10 in |
| 8 | Load Over Height | 2885 mm | 9 ft 6 in |
| 9 | Hinge Pin at Maximum Height | 3110 mm | 10 ft 2 in |
| 10 | Departure Angle (degrees) | 35° | |
| 11 | Overall Length with Forks | 5250 mm | 17 ft 3 in |
| 12 | Reach at Ground Level | 855 mm | 2 ft 10 in |
| 13 | Maximum Reach | 1380 mm | 4 ft 6 in |
| 14 | Fork Depth Above Ground | 95 mm | 3.7 in |
| 15 | Fork Height at Maximum Reach | 1450 mm | 4 ft 9 in |
| 16 | Maximum Fork Height | 3075 mm | 10 ft 1 in |
| 17 | Fork Reach at Maximum Height | 560 mm | 1 ft 10 in |
| 18 | Turning Radius Over Bucket | 3850 mm | 12 ft 8 in |
| 19 | Turning Radius Inside Tire | 1675 mm | 5 ft 6 in |
| 20 | Width Over Bucket | 1780 mm | 5 ft 10 in |
| 21 | Tire Gauge | 1330 mm | 4 ft 4 in |
| 22 | Machine Width | 1645 mm | 5 ft 5 in |
| 23 | Articulation Angle | 42° | |
| 24 | Steering Angle – Left/Right | 84° | |
| 25 | Dump Angle at Maximum Height | 44° | |

904H Compact Wheel Loader

Maximum Material Densities

Based on ISO 7546:1983 and rated operating loads at full turn.

| Bucket Type | | General Purpose | Multi Purpose | Light Material |
|--------------------------|---|-----------------|---------------|----------------|
| Rated capacity | m ³ (yd ³) | 0.6 (0.8) | 0.6 (0.8) | 1.0 (1.3) |
| Dump height | mm (in) | 2380 (94) | 2380 (94) | 2205 (87) |
| Maximum material density | kg/m ³ (lb/yd ³) | 2095 (3,531) | 1995 (3,362) | 1195 (2,014) |
| Bucket width | mm (in) | 1780 (70) | 1770 (70) | 1880 (74) |

Cab Features

| | Comfort Cab | Canopy |
|--|-------------|--------|
| Standard Cab Features | | |
| Left side door | ● | |
| Fixed steering column | ● | ● |
| Vinyl static seat | ● | ● |
| Left window – sliding top section | ● | |
| Heated rear window | ● | |
| Coat hook | ● | ● |
| Cabin light | ● | |
| Internal mirror | ● | ● |
| Heater | ● | |
| Storage tray and cup holder | ● | ● |
| Right window with holdback latch | ● | |
| Optional Cab Features | | |
| Radio ready kit (wiring, speaker, antenna and grill) | ● | |
| Sun visor | ● | ● |
| External mirrors (2) | ● | ● |
| Air conditioning | ● | |
| Vinyl suspension seat | ● | ● |
| Cloth suspension seat | ● | |