* [](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html)
* [](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html)
* [](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html)
* [](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html)

[SPECIFICATIONS](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html" \l "tab2-1)

OVERVIEW

The CB14 provides the reliability and versatility that you've come to expect from Caterpillar.

**WEIGHTS**

UNITS:

* [US](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html)
* [METRIC](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html)

|  |  |
| --- | --- |
| Operating Weight | 1620.0 kg |
| Maximum Weight at Front Drum | 740.0 kg |
| Maximum Weight at Rear Drum | 880.0 kg |

**OPERATING SPECIFICATIONS**

|  |  |
| --- | --- |
| Standard Compaction Width | 800.0 mm |
| Curb Clearance | 370.0 mm |
| Turning Radius Inside Drum Edge | 2650.0 mm |
| Ground Clearance | 250.0 mm |
| Static Linear Load | 10.1 kg/cm |
| Travel Speed – Maximum | 8.5 km/h |

**ENGINE**

|  |  |
| --- | --- |
| Gross Power | 16.1 kW |
| Engine Model | C1.1 |

**DIMENSIONS**

|  |  |
| --- | --- |
| Overall Length | 2050.0 mm |
| Wheelbase | 1300.0 mm |
| Height at Steering Wheel | 1630.0 mm |
| Overall Width | 884.0 mm |
| Drum Diameter | 575.0 mm |
| Drum Width | 800.0 mm |
| Maximum Machine Height | 2400.0 mm |

**VIBRATORY SYSTEM**

|  |  |
| --- | --- |
| Frequency | 53.3 Hz |
| Centrifugal Force per Drum – Maximum | 10.3 kN |
| Nominal Amplitude – High | 0.4 mm |

**SERVICE REFILL CAPACITIES**

|  |  |
| --- | --- |
| Fuel Tank Capacity | 30.0 L |
| Water (Spray) Tank Capacity | 150.0 L |

[BENEFITS & FEATURES](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html#tab2-2)

[EQUIPMENT](http://www.cat.com/en_GB/products/rental/equipment/compactors/tandem-vibratory-rollers/18241746.html#tab2-3)