

## **CC1200 VI**

**Double drum vibratory** rollers



### **TECHNICAL DATA**

#### **MASSES**

Max. operating mass 7,500 lbs

Operating mass (incl. ROPS) 5,700 lbs

Module mass (front/rear) 2,700 lbs/3,000 lbs

#### COMPACTION

Centrifugal force34/29 kNNominal amplitude0.020 inStatic linear load (front/rear)10.3/11.4 kg/cmVibration frequency66/61 HzWater tank54 gal

#### **PROPULSION**

#### **ENGINE**

Manufacturer/Model Kubota D1703-M (IIIA)

Type Water cooled diesel engine

Rated power, SAE J1995 26 kW (35 hp ) @ 2,800 rpm

Fuel tank capacity 12 gal

#### **ENGINE**

Manufacturer/Model Kubota D1703-DI (T4/V)

Type Water cooled diesel engine

Rated power, SAE J1995 18.5 kW (25 hp ) @ 2,200 rpm

#### **ENGINE**

Manufacturer/Model Kubota D1803-CR (T4/V)

Type Water cooled diesel engine

Rated power, SAE J1995 28 kW (37.5 hp ) @ 2,700 rpm

#### **HYDRAULIC SYSTEM**

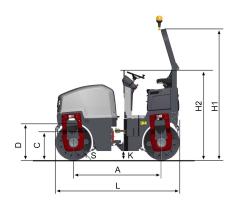
Driving	Axial piston pump with variable displacement and servo. 2 radial piston motors with constant displacement.
Vibration	Gear pump/motors with constant displacement.
Steering	Gear pump with constant displacement.
Service brake	Hydrostatic in forward and reverse lever.
Parking/ Emergency brake	Failsafe multidisc brake in both drums.

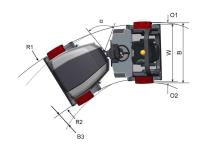
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# **TECHNICAL DATA**

### **DIMENSIONS**

A. Wheelbase	67.0 ir
B. Width	52.8 ir
B3. Width, offset	1.968 ir
C. Curb clearance	21.8 ir
D. Drum diameter	27.6 ir
H1. Height, with ROPS/cab	100.0 ir
H2. Height, w/o ROPS/cab	68.7 ir
K. Ground clearance	7.1 ir
L. Length	94.5 ir
O1. Overhang, right	2.8 ir
O2. Overhang, left	2.8 ir
R1. Turning radius, outside	148.4 ir
R2. Turning radius, inside	101.2 ir
S. Drum shell thickness	0.5 ir
W. Working width	47.2 ir
α. Steering angle	±30°