

CB14B

Utility Roller



Compaction width	900 mm (35")	1000 mm (39")
Operating weight - kg (lb)	1485 (3,274)	1520 (3,351)
Kohler KDW1003 diesel engine	16.8 kW (22.5 hp)	

CB14B SPECIFICATIONS



Dimensions	CB14B w/900 mm (35") Drums	CB14B w/1000 mm (39") Drums
1 Drum width – mm (in)	900 (35)	1000 (39)
2 Overall length – mm (in)	1950 (77)	1950 (77)
3 Overall width – mm (in)	1000 (39)	1102 (43)
4 Overall height – mm (in)	2545 (100)	2545 (100)
5 Transport height (ROPS lowered) – mm (in)	1975 (78)	1975 (78)
6 Ground clearance – mm (in)	220 (9)	220 (9)
7 Curb clearance – mm (in)	400 (16)	400 (16)
Side clearance – mm (in)	45 (2)	45 (2)
Drum diameter – mm (in)	560 (22)	560 (22)
Operating weight		
Operating weight – kg (lb)	1485 (3,274)	1520 (39)
Engine – Kohler KDW1003		
Maximum rated power – kW (hp)	16.8 (22.5)	16.8 (22.5)
Operating speed – rpm	2850	2850
Capacities		
Fuel tank – L (gal)	23 (6.1)	23 (6.1)
Water tank – L (gal)	100 (26.4)	100 (26.4)
Vibratory system		
Centrifugal force per drum – kN (lb)	15 (3,400)	15 (3,400)
Frequency – Hz (vpm)	70 (4,200)	65 (3,900)
Amplitude – mm (in)	0.92 (0.036)	0.92 (0.036)
Miscellaneous		
Maximum speed – km/h (mph)	0-9 (0-6)	0-9 (0-6)
Maximum gradeability – %	30	30
Outside turning radius – m (ft)	2.9 (9.6)	3 (9.8)