

Dynapac CC1300 Plus (T4f)

Double drum vibratory rollers

Atlas Copco



Technical data

Masses	
Max. operating mass	8,900 lbs
Operating mass (incl. ROPS)	8,600 lbs
Module mass (front/rear)	4,200 lbs/4,400 lbs

Propulsion	
Speed range	0-6 mph
Vertical oscillation	±10°
Theor. gradeability	37 %

Compaction	
Centrifugal force	8,100 lb
Nominal amplitude	0.020 in
Static linear load (front/rear)	82 /86 lbs/in
Vibration frequency	3,180 vpm
Water tank	52 gal

Engine	
Manufacturer/Model	Kubota D1803-CR-TE4B (T4f)
Type	Water cooled
Rated power, SAE J1995	49 hp @ 2,700 rpm
Fuel tank capacity	13 gal

Hydraulic system	
Driving	Axial piston pump with variable displacement. Radial piston motors (2) 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/ Secondary brake	Failsafe multidisc brake in both drums.

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We reserve the right to change specifications without notice. Photos and illustrations do not always show standard versions of machines. The above information is a general description only, all informations are supplied without liability.

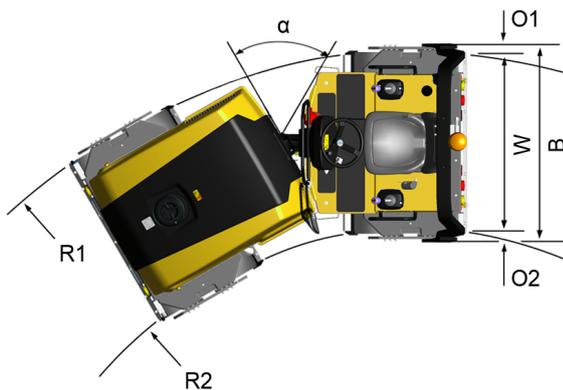
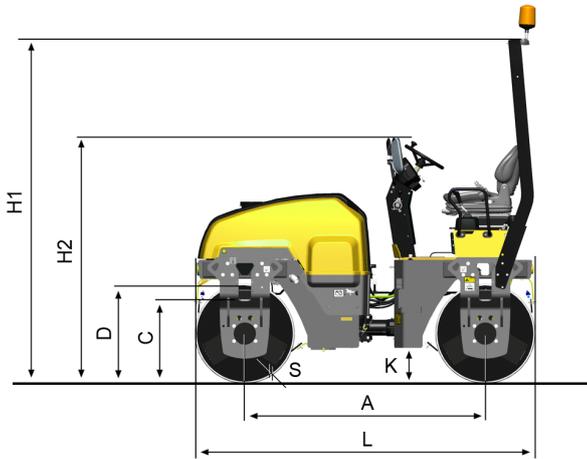
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Dimensions

A. Wheelbase	76 in
B. Width	57 in
C. Curb clearance	24 in
D. Drum diameter	32 in
H1. Height, with ROPS/cab	108 in
H2. Height, w/o ROPS/cab	73 in
K. Ground clearance	10 in
L. Length	107 in
O1. Overhang, right	2 in
O2. Overhang, left	2 in
R1. Turning radius, outside	14 ft
R2. Turning radius, inside	10 ft
S. Drum shell thickness	0.6 in
W. Drum width	51 in
α. Steering angle	±30°



Equipment package

CC Plus Package	Included	Optional
Backup alarm	■	
Brake release	■	
CE sign	■	
Driving lights, right or left handed		■
Dual arm rest	■	
Dual forward/reverse control		■
Flow divider		■
Foldable ROPS incl. seatbelt	■	
Rotating beacon	■	
Rotating beacon, ignition controlled		■
Slideable comfort seat	■	
Slideable lux seat		■
Spring loaded scrapers		■
Sprinkler timer	■	
Vibr. shut off, front and rear drum	■	
Working lights	■	



Standard equipment

Backup alarm, Brake release, CE Sign, Dual arm rest, Foldable ROPS incl. seatbelt, Rotating beacon, Sprinkler timer, Slideable comfort seat, Vibration shut off (front and reardrum), Working lights



Optional equipment

Biodegradable hydraulic fluid, Fire extinguisher, Foot rest, Hearing protectors, Licence plate light, Rear view mirror, traffic view, Service kit 50/500/1000H, Side direction lights (driving lights required), Slow moving vehicle sign, Special color (one or two), Tool set, Towing eyelet, Water tank cover (lockable)

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