# **Dynapac CC1200** Double drum vibratory rollers





### **Technical data**

ŝ,	Masses	
	Max. operating mass	2,710 kg
	Operating mass (incl. ROPS)	2,600 kg
	Module mass (front/rear)	1,260/1,340 kg
0	Traction	
	Speed range (Dual/TC/AS)	0-10 km/h
	Vertical oscillation	±10°
	Theor. gradeability	30 %
	Compaction	
	Centrifugal force	33 kN
	Nominal amplitude	0.5 mm
	Static linear load (front/rear)	10.5/11.3 kg/cm
	Vibration frequency	63 Hz
	Water tank	160 I

Engine				
Manufacturer/Mo	odel	Kubota D1703-M (T4i)		
Туре		Water cooled		
Rated power, SAE J1995		26 kW (35 hp ) @ 2,800 rpm		
Fuel tank capacity		50		
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/ Emergency brake	Failsafe multidisc brake in both drums.

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### **Technical data**





Dimensions	
A. Wheelbase	1,715 mm
B. Width	1,310 mm
C. Curb clerance	550 mm
D. Drum diameter	682 mm
H1. Height, with ROPS/cab	2,640 mm
H2. Height, w/o ROPS/cab	1,755 mm
K. Ground clearance	175 mm
L. Length	2,395 mm
O1. Overhang, right	40 mm
O2. Overhang, left	40 mm
R1. Turning radius, outside	3,800 mm
R2. Turning radius, inside	2,600 mm
S. Drum shell thickness	13 mm
W. Drum width	1,200 mm
α. Steering angle	±30°



Backup alarm, Working lights

### Optional equipment

 3" seatbelt, Biodegradable hydraulic fluid, Cert. Fire protection (SBF 127), Decal risk location (GOST), 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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