Dynapac CC1200 VI



Double drum vibratory rollers



Technical data

Masses 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 force	7,600/6,500 lb
Nominal amplitude	0.020 in
Static linear load (front/rear)	58 /64 lbs/in
Vibration frequency	3,960/3,660 vpm
Water tank	54 gal

Propulsion	
Speed range	0-6 mph
Vertical oscillation	±10°
Max. theoretical gradeability	42 %

Engine	
Manufacturer/Model	Kubota D1703-DI (T4/V)
Туре	Water cooled diesel engine
Rated power, SAE J1995	18.5 kW (25 hp) @ 2200 rpm
Fuel tank capacity	12 gal

Engine	
Manufacturer/Model	Kubota D1803-CR (T4/V)
Туре	Water cooled diesel engine
Rated power, SAE J1995	28 kW (37,5 hp) @ 2700 rpm

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.

Dynapac CC1200 VI



Double drum vibratory rollers

Technical data





