# **Dynapac CC800 Plus**



## Double drum vibratory rollers



### **Technical data**

Masses	
Max. operating mass	3,700 lbs
Operating mass (incl. ROPS)	3,400 lbs
Module mass (front/rear)	1,600 lbs/1,800 lbs

Compaction	
Centrifugal force	3,800 lb
Nominal amplitude	0.016 in
Static linear load (front/rear)	52 /58 lbs/in
Vibration frequency	4,200 vpm
Water tank	50 gal.
Water tank	50 gal

Hydraulic sy	vstem
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 brake in both drums.

Engine	
Manufacturer/Model	Kubota D1105-E4B T4f/V
Туре	Water cooled diesel
Rated power, SAE J1995	24 hp @ 2,800 rpm
Fuel tank capacity	6 gal

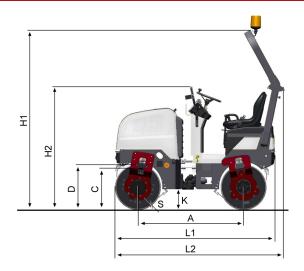
Propulsion	
Speed range	0-6 mph
Vertical oscillation	±13°

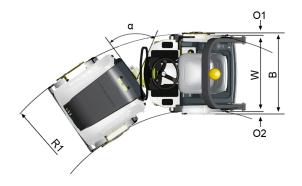
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Dimensions	
A. Wheelbase	53 in
B. Width	34 in
C. Curb clerance	18 in
D. Drum diameter	23 in
H1. Height, with ROPS/cab	91 in
K. Ground clearance	10 in
L1. Length	6.69 ft
O1. Overhang, right	1 in
O2. Overhang, left	1 in
S. Drum shell thickness	0.6 in
W. Working width	31 in
α. Steering angle	±34°

Equipment package		
CC Plus Package	Included	Optional
Backup alarm	•	
CE sign	•	
Comfort seat	•	
Cup/can holder	•	
Driving lights, right or left handed		•
Dual forward/reverse control		
Foldable ROPS incl. seat belt	•	
Large Watertank, 190 I	•	
Rotating beacon	•	
Rotating beacon, ignition controlled		•
Sprinkler timer	•	
Vibr. shut off, front or rear drum	•	
Working lights	•	



### Standard equipment

Auto Vibration Ctrl (AVC), Auto Water Ctrl (AWC), Back up alarm, Central lifting eye, Cup/Can holder, Emergency stop, Foldable ROPS, Fuel gauge, Horn, Hourmeter, Hydraulic pressure checkpoints, Ignition key, Interlock brake, Pressurized sprinkler system, Rubber mounted operator's platform, Seat belt, Sprinkler timer, Towing eyelet front/rear, Vibrations both drums, Warning lights; Brake -Charging -Engine oil pressure/water temp -Low fuel



#### **Optional equipment**

Biodegradable hydraulic fluid, Cert. fire protection (SBF 127), Decal risk location (GOST), Fire extinguisher, Hearing protectors, Licence plate light, Rear view mirror (traffic view), Service kit 50/500/1000 h, Side direction lights (driving lights required), Slow moving vehicle sign, Special color (one or two),

Tool set, Water tank cover (lockable)