

DYNAPAC TANDEM ASPHALT ROLLER

DYNAPAC CC900G PLUS
DYNAPAC CC950



THE DYNAPAC CC900G PLUS is the newest member in our family of small tandem rollers and has an operating weight of appr. 1.25 Tons tons. This new machine comes with a Honda gas engine and a drum width of 35 inches. The machine is used primarily for small-scale compaction work such as patching, bicycle paths, parking lots, driveways, etc.

The latest addition to the small asphalt roller range family is the Dynapac CC950, equipped with a diesel Kubota engine and with an operating weight of app. 1.35 tons.

SMALL SIZE, BIG IMPACT

CC900G Plus is a modern small tandem roller with an operating weight of appr. 1.25 tons. This machine comes with a Honda gas engine and a drum width of 35 inches.

The machine is used primarily for small-scale compaction work such as patching, bicycle paths, parking lots, driveways, etc.

The powerful, air cooled, 2-cylinder, 4-stroke Honda gas engine produces 19 hp @ 3000 rpm. Together with the large drum diameter and drive motors connected in series, it contributes to excellent accessibility and gradeability. Both drive motors are equipped with fail-safe brakes.

The machine has vibration on front drum (4200 vpm) and a static rear drum. The rear drum is equipped with shock mounts to minimize operator platform vibration.

The spacious operator's platform with ergonomically positioned step make the machine extremely driver-friendly and safe. A large 50 gal water tank allows long periods of work between refills.

In order to reduce maintenance costs, the machine has long service intervals and has a maintenance-free steering hitch and steering cylinder. The few remaining service points are easily accessible.

The instrument panel has hour meter, switch horn, warning lights for brakes and hydraulic oil temperature, and water sprinkler control.

Foldable ROPS is standard equipment keeping transport height to a minimum.

Adding to the Dynapac CC900G Plus version, we also offer the Dynapac CC950 equipped with a EPA Tier 4 Kubota diesel engine.

LOW TOTAL COST OF OWNERSHIP

A low total cost of ownership has always constituted guidelines for Dynapac Road Compaction Equipment product development. For this reason high capacity, high reliability and high quality are natural features in all Dynapac products. We also offer excellent access to service and a very high second hand value.

Common Equipment, CC900G Plus, CC950

Backup alarm	Interlock brake
Emergency stop	Propulsion on both drums
Foldable ROPS (incl. 3" seat belt)	Sliding operator seat
Horn	Towing eyelet, front and rear
Hour meter	Vibration on front drum
Ignition key	Warning light, brakes

***"No matter the application.
Dynapac will always offer an
optimized solution."***

*Maintenance-free steering hitch
and steering cylinder.*

*Spacious operator's platform with
ergonomically positioned step.*

Large water tank, 50 gallons

Towing eyelet, front and rear.

*"Fail-safe" brakes on both drum
drive motors.*

*High clearance adjacent to the edge of the
drums, both on left and right side, facilitates
compaction close to high kerbstones, etc.*



TECHNICAL DATA

TECHNICAL DATA DYNAPAC CC900G AND CC900G PLUS ASPHALT ROLLER

Masses

Max. operating mass	Dynapac 900G Plus 2866 lbs	Dynapac 950 3086 lbs
Operating mass (incl. ROPS)	2756 lbs	2756 lbs
Module mass (front/rear)	1200/1560 lbs	1422/1554 lbs

Traction

Speed range	0-5 mph	0-5 mph
Vertical oscillation	±13°	±13°
Theor. gradeability	35 %	35 %

Compaction

Centrifugal force	3800 lbs	3800 lbs
Nominal amplitude	.015 in	.015 in
Static linear load (front/rear)	34/44 lbs/inches	34/44 inches
Vibration frequency	4200 vpm	4200 vpm
Water tank (l)	50 gal	50 gal

Engine

Manufacturer/Model	Honda GX630	Kubota D722-E4B
Type	4-stroke gasol 6 gal	6 gal

Hydraulic system

Driving	Axial piston pump with variable displacement. 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.

Standard Equipment CC900G PLUS

Parking brakes, Horn, Hour meter, Ignition key, Propulsion in both drums, Foldable ROPS (incl. seat belt), Seat safety switch, Sliding operator seat, Towing eyelet (front/rear), Vibration on front drum, Warning light for brakes, Cup Holders, Carbon Canister, Fuel Level gauge, Carbon canister, Fuel level meter

Standard Equipment CC950

Emergency stop, Horn, Hour meter, Ignition key, Propulsion in both drums, Foldable ROPS (incl. seat belt), Seat safety switch, Sliding operator seat, Towing eyelet (front/rear), Vibration on front drum, Warning light for brakes, Cup Holders, Low Fuel level meter, LED working lights

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Your Partner on the Road Ahead



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