

CC425 CEV IV

Double drum vibratory rollers



MASSES

Max. operating mass 9600 kg
Operating mass (incl. Canopy) 9200 kg
Module mass (front/rear) 4600 kg/4600 kg

COMPACTION

Centrifugal force (high/low amplitude)

130 kN/60 kN

Nominal amplitude (high/low)

0.9 mm/0.4 mm

Static linear load (front/rear)

27.2/27.2 kg/cm

Vibration frequency

36 Hz/54 Hz

Water tank

800 I

TRACTION

ENGINE

Manufacturer/Model

Type Naturally aspirated CEV-IV Diesel engine

Rated power, SAE J1995 (74.5 hp) @ 2200 rpm

Fuel tank capacity 180 I

Kirloskar 4R1190NA

HYDRAULIC SYSTEM

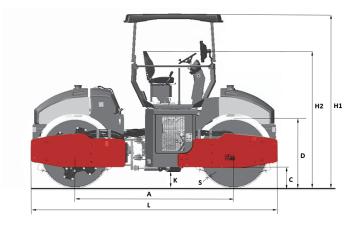
Driving	Axial piston pump with variable displacement. Axial piston motor with variable displacement.
Vibration	Axial piston pump with variable displacement. Axial piston motor with fixed displacement.
Steering	Gear pump with constant displacement.
Service brake	Hydrostatic in forward and reverse lever.
Parking/ Emergency brake	Failsafe multidisc brake.

Find us locally at www.dynapac.com

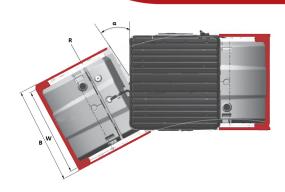


CC425 CEV IV

Double drum vibratory rollers



2785



TECHNICAL DATA

DIMENSIONS

A. Wheelbase	2785 mm
B. Width	1885 mm
C. Curb clearance	400 mm
D. Drum diameter	1220 mm
H1. Height, with canopy	3140 mm
H2. Height, w/o canopy	2460 mm
K. Ground clearance	282 mm
L. Length	4340 mm
R. Outer turning radius with offset	6500 mm
S. Drum shell thickness	17 mm
W. Drum width	1690 mm
α. Steering angle	±28°

STANDARD EQUIPMENT

- Adjustable comfort seat (suspension) with arm rest
- Back up alarm
- Dual amplitudes
- Driving lights
- LED Working lights
- LED rotating beaconEmergency stop
- Hour meter
- Lockable instrument panel cover
- Rear view mirrors
- Safety belt
- Four post canopy
- USB mobile charger
- Power socket 12V
- Mobile holder
- Water bottle holder
- Horn
- Two scraper per drum
- One sprinkler pump

OPTIONAL EQUIPMENT

- Dual sprinkler pump
- Asphalt temperature sensor
- Dyn@link basic

Find us locally at www.dynapac.com