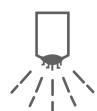




*You can rely on us to find a solution
adapted to your environment*

www.cmar.fr



R 2500

**HOT WATER
PAVEMENT CLEANER
WITH SUCTION**

Thanks to its combined
system of hot water, high
pressure and suction, it
performs deep cleaning
of your paved areas.
More than ever with the

R 2500

Make your City shine!

HOT WATER PAVEMENT CLEANER
WITH SUCTION

R 2500

The **R 2500** is equipped with a **suction system of the dirty water**, enabling to absorb water and all the dirt cleaned off by the high pressure and hot water.

Excellence of the cleaning service
of your City.

ERGONOMICS

- Cab mounted on shock absorbers,
- Panoramic view of your tools and your work area,
- Insulated tinted windows and air conditioning,
- 2-seater cabin with high comfort suspended and adjustable seats,
- Colour reversing camera,
- Latest generation 7" TFT digital display.



AGILITY

- Hydrostatic compact carrier,
- 4-wheel drive, 4-wheel steering,
- Rear steering shaft with possibility of crab or circle driving,
- Hydraulic power steering,
- Height of 2 m possible ($\pm 1\%$) to access underground parking.



CLEANING AND SUCTION

R 2500 cleaning bell

- Cleaning bell equipped with high performance rotating joints,
- Working width: 1.20 m,
- Hot water cleaning up to 280 bars,
- Left and right hydraulic offset,
- Suction socket integrated with the cleaning bell.



ECOLOGY

The **R 2500** protects the environment, limits pollution and absorbs hydrocarbons contained therein.

Equipped with the latest technologies and the CMAR know-how, it offers **exceptional ecological** (water saving) **and economical** (low fuel consumption) performances, without using chemicals.



DESIGN

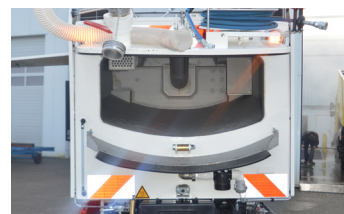
▲ Boiler

- 50% energy savings thanks to a single boiler,
- Temperature up to 80°C.



▲ Stainless steel tanks

- Clean water: 1150 litres
- Dirty water: 1100 litres



▲ Spray gun for finishing work



▲ Ease of draining



EFFICIENCY

CC 600 cleaning dome

- Fitted on the front side of the vehicle to facilitate transport,
- Manual operation at 280 bars for places difficult to access to.



- Dry floor after operation,
- 30% water savings thanks to a single operation without rinsing,
- Paved areas and other road supports retain their original colour and natural grip.



TECHNICAL INFORMATION

Carrier

Chassis	M 29 Compact carrier with hydrostatic drive, 4-wheel drive and 4-wheel steering
Engine power	Euro VI with direct injection, Power: 80 KW - 110 H.P.; 2600 rpm Cylinder capacity: 2970 cm ³
Traverse speed Working speed	0 - 25 km / h 0 - 12 km / h
Cab	2-seater panoramic cabin with high comfort suspended seats
Suspension	With helical springs and telescopic shock absorbers
Braking	Hydraulic servo brake Dual circuit braking on front and rear wheels with ABS Ventilated disk brakes
Front panel	Lifting force: 500 daN for various accessories

Cleaning and suction equipment

Tank	Stainless steel design with 2 compartments Capacity: Clean water 1150 litres Dirty water 1100 litres
Boiler	Stainless steel coil Temperature up to 80°C
Hot water high pressure circuit	280 bars - 30 l/min, for cleaning functions
Cleaning bell R 2500	Equipped with 2 high performance rotating joints Working width: 1.20 m Left and right hydraulic offset
Suction turbine	Volumetric flow rate: 5400 m ³ /h Total differential pressure: 13 000 Pa
Suction turbine	Width: 1300 mm 2 suction hoses Ø 80 mm Peripheral polyurethane skirts

GVW (Gross Vehicle Weight)	6000 kg
Total length with cleaning bell	5700 mm
Total width	1350 mm
Wheelbase	2190 mm

Height	2170 mm
Possible height	2000 mm (± 1 %)
Ground clearance	200 mm
Steering radius:	3290 mm

