

City cleaners

ICC 2

Overview

Street sweeper with high area performance of 37.600 square metres per hour, primarily interesting for communities. For continuous-duty professional applications for streets, in car-parks, exhibition grounds and industrial premises.

Order no. 1.183-107.0



Standard accessories

Water tank 300l, 4-wheel chassis, ergonomic power steering, Water spraying system suppresses dust around side brushes and in intake duct, Doors, left/right, Power steering, Rotating warning beacon, Panorama Cab, safety glazed, 2 rear-view mirrors, Container capacity 1500l, Hydr. container lift, Heater, Travel drive hydraulic, Bulk waste flap, Travel drive, forward, Travel drive, reverse, Operating hour meter for sweeping mechanism, Adjustable side brush speed

Technical data

Drive	Peugeot diesel engine, 27 kW
Drive rating	36kW/50hp
Max. Area performance m ² /h	37600
Sweeping width variable mm	1500-2350
Loading weight kg	1480
Container capacity l	1500
Working width mm	-
Working width (2) mm	-
Operating speed km/h	16
Travel speed km/h	40
Operation hours on one tankful h	18
Euro 3 emissions standard	-
Hydraulic container lift m	1,55
Turning circle m	3,1
Weight kg	1880
Weight kg	2100
Dimensions (L x W x H) mm	4150x1130x1900

Description

The ICC 2 D is a diesel-powered vacuum sweeper for lightweight litter in municipal and industrial applications.

TECHNICAL DESCRIPTION:

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Drive:

Peugeot 4-cylinder water-cooled indirect injection diesel engine with electric starter (27 kW), down-rated for long service life.

Infinitely variable hydraulic forward and reverse travel drive.

Sweeping system:

Four side brushes (patent) convey sweepings to intake, equipped with speed control. Float-mounted intake with hydraulic lift. Upright suction fan to reduce build height (1900 mm, patent) with corrosion-free stainless steel housing.

Waste container:

Corrosion-free stainless steel container with capacity of 1500 litres.

Hydraulic lift up to 1550 mm.

Electrical equipment:

Lighting to German licensing regulations with headlights, direction indicators, rear lights and hazard warning lights. ABE, TÜV, GS. Multifunction display. Reversing signal transmitter as warning device. Safety ignition lock, operating hour meter, Alternator 12V, 750 W, 62,5 Ah, battery 12V-88Ah.

Other features:

Robust steel chassis with cab.

Adjustable, upholstered driver's seat.

Hydraulic drum brake acting on the front wheels.

Brake servo assistance with vacuum pump.

Hydraulic rear wheel brake.

Power assisted steering.

Application

Sweeping large outdoor areas, e.g. pavements, cycle paths, roads, pedestrian areas, multi-story car parks, exhibition grounds, industrial premises, logistics centres.

About 13-18 hours of operation on one tankful, enough to clean an area of 240,000 - 540,000 m².

Air conditioning / Heating (City Cleaner)

Heating ICC 2 (ex factory only)

For comfortable, fatigue-free operation in any weather

Order no. 2.640-265.0



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Air conditioning system with heating ICC 2 (ex factory only)

For comfortable, fatigue-free operation in any weather
Order no. 2.639-614.0



Batteries and chargers for vacuum sweepers with internal combust

Charger 12 V

For batteries 7.654-002 and 6.996-499/6.654-019
Order no. 6.654-116.0



Starter battery ICC 2

12 V, 88 Ah, (C5), maintenance-free
Order no. 6.654-019.0



Miscellaneous (City Cleaner)

Bumper bar ICC 2 (ex factory only)

At rear, to protect rear section
Order no. 2.639-636.0



Add-on kit side brush mirror ICC2

2 big mirrors, to keep better track at the rear side brushes of ICC 2
Order no. 2.640-766.0



Advertising panels ICC2 (ex factory only)

Enables advertisements to be attached to the machine.
Installation ex factory only.
Order no. 2.640-603.0



Warning strips ICC 2

Reflecting warning strips for more safety in road traffic
Order no. 2.639-869.0



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Special paint finish ICC 2 (ex factory only)

For front, rear incl. side flaps, cover, dirt container in desired colour
Order no. 2.639-638.0

**Cleaning rod ICC 2**

For cleaning suction intake and intake duct
Order no. 6.997-279.0

**Chock ICC 2**

To protect the machine against rollback on inclination
Order no. 6.439-103.0

**Jack ICC 2**

Mobile hydraulic jack up to 2000kg, e.g. to lift the machine when changing a wheel
Order no. 6.369-518.0

**Warning strips ICC 2**

Reflecting warning strips for more safety in road traffic
Order no. 2.639-869.0

**Soundproofing pack ICC 2 (ex factory only)**

Reduces the sound-emission to the surroundings.
Order no. 2.639-867.0

**Speed limiter,max.25 km/h, ICC 2 (ex factory only)**

Limits maximum travel speed to 25 km/h.
Order no. 2.639-825.0

**Deluxe seat ICC 2 (self install)**

With aerial and loudspeaker, for self-mounting in dashboard.
Comfortable and fatigue-free operation, for self-installation.
Order no. 2.639-673.0



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Filling hose bracket ICC 2

Bracket for filling hose, mounted behind left-hand side flap.
Order no. 2.639-645.0



Particulate filter system ICC 2 (ex factory only)

Exhaust system for Peugeot engine with afterburning of toxic soot particles
Order no. 2.639-643.0



Reversing camera ICC 2 (ex factory only)

Makes reversing safer
Order no. 2.639-641.0



Roof window ICC 2 (ex factory only)

Hinged at front and back, made of Plexiglas®
Order no. 2.639-640.0



Special paint finish ICC 2 (ex factory only)

For front, rear incl. side flaps, cover, dirt container in desired colour
Order no. 2.639-638.0



Central lubricating system ICC 2 (ex factory only)

Fully automatic lubrication
Order no. 2.639-635.0



2 rear-view mirrors, heated ICC 2 (ex factory only)

Ensure good rear view, even in cold weather
Order no. 2.639-619.0



Other Accessories

Warning triangle

Order no. 6.996-005.0



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Side brush, soft

Side broom extra soft, ICC 2

Sweeps fine dirt on all surfaces, for indoors and outdoors, Ø 600mm, PE black
Order no. 6.906-733.0



Standard side brushes ICC 2

Sweeps fine dirt on all surfaces, moisture-proof universal bristles, long life, Ø 600 mm
Order no. 6.996-003.0



Side brush, steel bristles

Side brush, steel bristles ICC 2

For stripping, removing moss, abrasive, for outdoor use only, Ø 600 mm
Order no. 6.996-004.0



Standard side brushes

Side brush standard ICC 2, PP/ST

Easily removes large quantities of fine material, e.g. sand, moisture-proof, PP/ST-mix, mildly abrasive, black, Ø 600 mm
Order no. 6.906-258.0



Sweeping/Vacuuming

Suction hose for picking up leaves ICC 2

With water system. Suction hose mounted on right of waste container, water nozzle in handle
Order no. 2.640-171.0



Water spraying system (City Cleaner)

Spray nozzle control, activates both sides, ICC 2 (ex factory only)

Adjustment of water flow to spray nozzles for dust suppression
Order no. 2.640-217.0



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**Spray nozzle control, can be activated separately on left and right,
ICC 2 (ex factory only)**

Adjustment of water flow to spray nozzles for dust suppression

Order no. 2.640-216.0

