



Technical features, standard equipment,
optional features and dimensional data



MIP

STREET WASHER

STANDARD EQUIPMENT



Rear manual hose reel, complete of 20/50 meters of pipe and lance for manual cleaning procedures



Access rear box designed to protect the equipment



Oval-shaped fiberglass tank, complete of internal breakwater walls (capacity 5000Lt, 6000Lt, 7000Lt, 8500Lt, 10000Lt)



Water filter water system



N.2 manual valves with UNI/STORZ coupling for filling/emptying processes of the tank



Hydraulic rotary pump flow 300 Lt/min, pressure 15 BAR



Push-button panel



Discharging valve and water filter



ON/OFF electric valve 12V 24V to start up the bar

STREET WASHER MIP

OPTIONAL FEATURES



Rear bar to wash/clean the streets



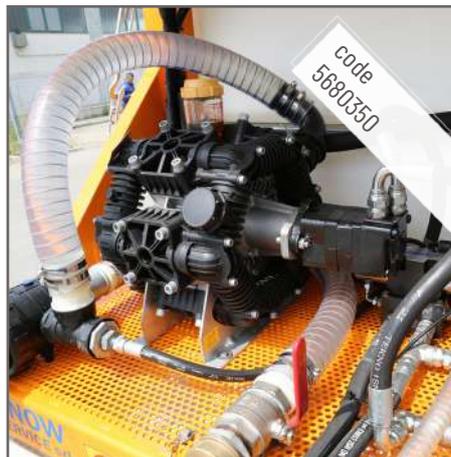
Modular polyethylene tanks
(on demand)



Steel tank (on demand)



Mode of operation through a Diesel
auxiliary engine of appropriate power



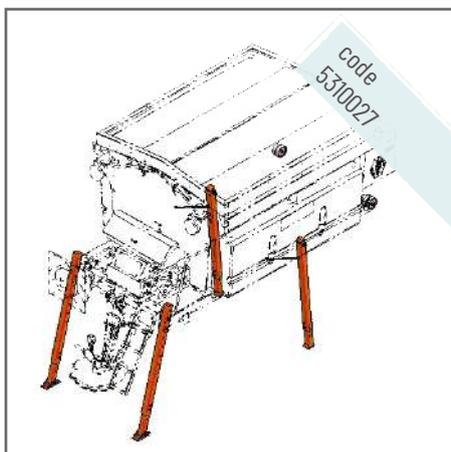
Polypropylene membrane pump for
corrosive liquids (flow 500 Lt/min, 30 BAR)



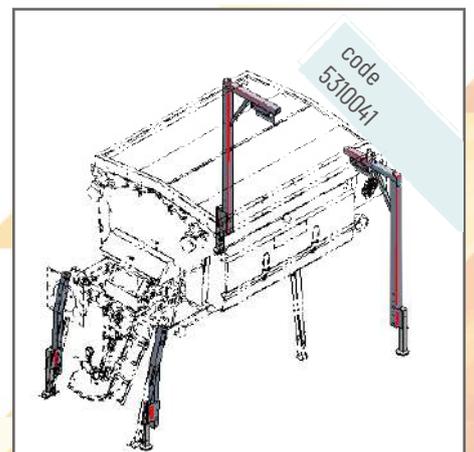
High-pressure piston pumps for manual
washing processes (15 Lt/min, 150 BAR), with
spring hose reel with 50 meters of pipe and lance



Rear inspection ladder



Automatic parking feet

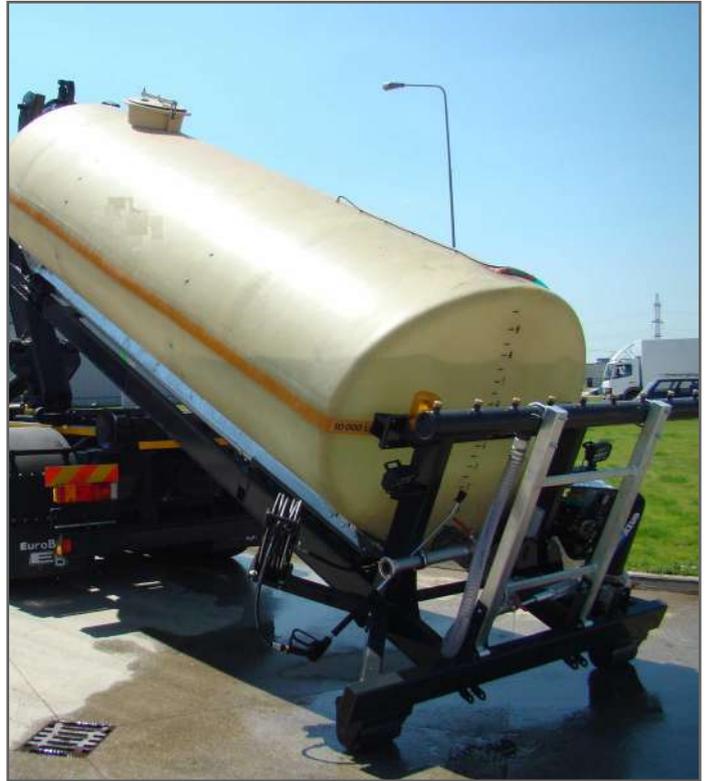


Kit of manual parking feet

PHOTO GALLERY



STREET WASHER MIP



STREET SPRAY BAR *



Street spray bar width 2300/2500 mm, DIN attachment - hydraulic actuator orientation



Street spray bar width 2300/2500 mm with two lateral spray bars (length 1000 mm)



Lateral spray bar (length 1000 mm)



Street spray bar with DIN attachment - hydraulic orientation, equipped with a manual hose-reel with 20 mt of pipe and lance for manual cleaning



Street spray bar equipped with flat "duck" nozzles to wash roads and for the dust suppression



Street spray bar width 1800/2000 mm, DIN attachment - hydraulic lifting and orientation



Street spray bar, width 2300/2500 mm, DIN attachment - hydraulic orientation



Street spray bar, width 2300/2500 mm orientation by means of a pneumatic cylinder



Street spray bar, variable width from 2300 mm to 3500 mm total, with two lateral hydraulically openable bars

STREET WASHER MIP

STANDARD EQUIPMENT REAR MODULE



MIP 400 with fiberglass tank, system to spread chemical weedkillers



MIP 600 with fiberglass tank, membrane pump 40 BAR, 50 Lt/min - mixing system for disinfectants or for liquids to be mixed with the water



MIP 1500 with AISI 304 stainless steel tank, membrane pump 40 BAR, 50 Lt/min - hose-reel with lance



MIP 1500 with fiberglass tank, membrane pump 40 BAR, 50 Lt/min - hose-reel with 60 meters of pipe and lance



MIP 2000 with fiberglass tank, membrane pump 50 BAR, 90 Lt/min - hose-reel with 60 meters of pipe and lance



MIP 2000 con cisterna in vetroresina, pompa a membrana 50 BAR, 130 Lt/min - hose-reel with 60 meters of pipe and lance



MIP 2000 with PPL tank, equipped with systems for chemical weedkillers or disinfectants, with hose-reel and two lances

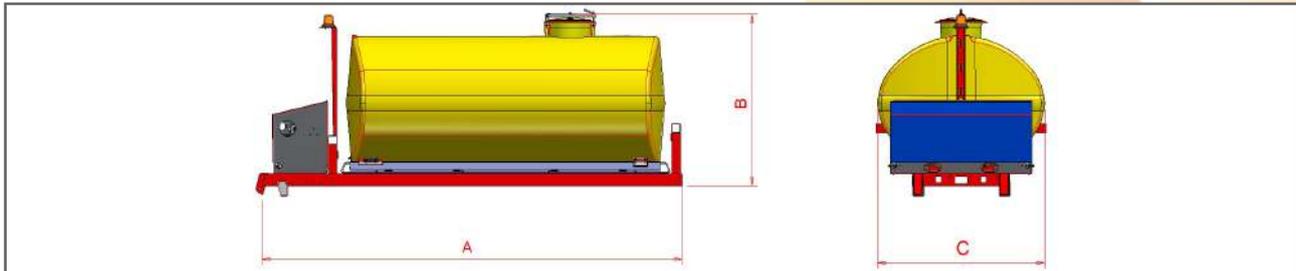


MIP 3000 with fiberglass tank, dust suppression and sanitization/disinfestation systems



MIP 4000 with fiberglass tank, pump flow 300 Lt/min 20 BAR and anti-ice or similar liquids spreading system

TECHNICAL SHEET



CODE	MODEL	A	B	C	WEIGHT (EMPTY)
5041130	MIP 2000 LT P	2500 mm	1500 mm	1900 mm	730 Kg
5041140	MIP 3000 LT P	2500 mm	1600 mm	1900 mm	940 Kg
5041150	MIP 4000 LT P	2550 mm	1750 mm	1900 mm	970 Kg
5041160	MIP 5000 LT P	2950 mm	1750 mm	1900 mm	1030 Kg
5041170	MIP 4000 LT O	4500 mm	1580 mm	1800 mm	830 Kg
5041180	MIP 5000 LT O	4500 mm	1720 mm	1800 mm	910 Kg
5041190	MIP 6000 LT O	4500 mm	1900 mm	1800 mm	980 Kg
5041200	MIP 7000 LT O	5200 mm	1900 mm	1900 mm	1100 Kg
5041210	MIP 8500 LT O	5400 mm	2020 mm	1900 mm	1160 Kg
5041220	MIP 10000 LT O	6000 mm	2020 mm	2000 mm	1250 Kg

1. Main features

The multipurpose water module, used with high, medium and low-pressure pumps is a simple and extremely efficient system to face and to solve in a shorter time the following needs: spraying green areas; transport of undrinkable water for different uses; washing and sanitizing public places (public toilets, subways, tunnels, etc.); cleaning shelters for public use (e.g. Bus stops), wash and disinfecting containers for collecting garbage, such as baskets, SRU bins, bins for recycling, spreading herbicides and disinfecting the green areas from insects and pests; cleaning and washing of urban roads, pedestrian pathways, parking lots; spreading de-icing solution in order to prevent ice; dust suppression & dust control methods (PM10) by dissolving in water of a particular ecological agriculturally derived product. Furthermore, installing on the systems high-pressure pumps and custom-made lances it is possible to use the equipment to extinguish small intensity fires. The multipurpose water modules equipped with high pressure pumps can be used to clean painted walls or walls with graffiti or to wash the sewage pipes CANAL-JET.

2. Main features, power supply, frames and tanks

All multipurpose water modules can be operated through the multipurpose water system (PTO/HYDRAULIC) of the vehicle on which they are installed, or by means of a gasoline, diesel or electric auxiliary engine. The tanks, in fiberglass or AISI type 304/316 stainless steel, are housed in special steel frames designed and manufactured according to the dimensions of the vehicle on which they should be installed.

3. Notes

Each tank is equipped with an internal breakwater system in order to avoid oscillations of the vehicle while driving it. The tanks are also equipped with an external bubble/liquid level indicator, ball valve pipe coupling for the emptying and filling process. The tanks of the "AIB" wildfire fighting modules are equipped with a multiple suction system that enables the liquid suction even when the vehicle is on a sloped surface.

* **STREET SPRAY BAR:** the street spray bars are completely made of AISI type 304/316 stainless steel and according to the type of vehicle on which they should be installed their length and diameters varies. All installed nozzles are adjustable, can be made of plastic or steel and have different spraying sections useful to carry out all kinds of washing processes. All spraying bars can be installed in front or in the rear of the vehicle/truck; the attachment on the vehicle -DIN attachment or a specially made support. Every street spray bar can be equipped with a vertical and horizontal handling system, controlled directly from the cabin of the vehicle by means of electrical and oil-hydraulic cylinders.

:: Authorized Dealer in UAE ::