

#### More than products. A partnership.



# Sweepers for compact vehicles

SX vacuum sweepers are upgrades intended for mounting on small multifunctional municipal vehicles.

They are available in waste container volumes of 1.2, 1.6 and 2.0 m<sup>3</sup> depending on the type of drive vehicle. They deliver high performance, are simple to control and require minimal maintenance.



# A solution for cleaning in urban areas

SX sweepers are used for cleaning dust, pebbles, leaves and similar small debris from streets, squares, footpaths, parking lots, parks and other urban spaces. With an SX unit, the drive vehicle is transformed into a fully featured compact sweeper. The upgrade can be easily demounted in a matter of minutes, freeing the vehicle for other tasks.



SX2

The SX2 compact sweeper is a multipurpose upgrade with various front attachments, that can be adapted to almost every surface cleaning need in urban areas. SX2 is an upgrade with a waste tank and two independently movable brushes with maximum cleaning width of up to 2.4 m.

For maximum cleaning efficiency, the system can be upgraded with a third brush that increases the cleaning width up to 2.6 m. The front brushes can be replaced by a washer or a mower. In that case, the waste container is converted into a clean water tank or a mowed grass tank.

2,0 m<sup>3</sup> waste tank volume, 300 L freshwater tank, water recirculation system and a 4-star EUnited PM certificate built into the sweeper guarantee flawlessly clean streets and squares.



### SX1600

The SX1600 is an efficient cleaning attachment intended for mounting on small multifunctional municipal vehicles.

The sweeper is equipped with a special electric valve control on the suction mouth, so it can thoroughly clean fine sand, but also larger piles of leaves and paper from the streets. Perfect cleaning of corners and very narrow spaces is guaranteed by individual brush control combined with the control capabilities of the small compact vehicle.

The combination of the SX1600 and a small multifunctional vehicle, 1,6 m<sup>3</sup> tank volume, 280 L freshwater tank, water recirculation system and EUnited PM certification guarantee flawlessly clean streets and squares.



## SX1200

The SX1200 is a simple and compact cleaning attachment specifically developed for small multifunctional municipal vehicles.

The sweeper is equipped with a special electric valve control on the suction mouth, so it can thoroughly clean fine sand, but also larger piles of leaves and paper from the streets. Perfect cleaning of corners and very narrow spaces is guaranteed by individual brush control combined with the control capabilities of the small compact vehicle.

The combination of the SX1200 and a compact vehicle, with a 1,2 m<sup>3</sup> tank capacity, 220 L freshwater tank, water recirculation system and EUnited PM certification guarantees clean city streets and squares.

# WHY CHOOSE THE SX SWEEPER?



Sweeper, vacuum and washer

SX sweepers, along with standard version equipped with 2 brushes, can also be used as a manual sweeper and high pressure washer.

Manual suction hose is a useful tool for cleaning hard to reach areas. High pressure washer is used for cleaning the dirt of the streets, pedestrian zones and public squares.



## Multifunctionality

The SX sweepers maximize the usability of multifunctional municipal vehicles.

When not in use, they can quickly and easily be de-mounted, and the vehicle can be put to use for another purpose i.e. mowing, winter service.



#### Lowest cost of ownership

Its unique surface protection system, ease of use and maintenance, robust design, and high-quality materials guarantee a safe investment in the any of the SX sweepers.

Proven durability, safety, efficiency, and simplicity, as well as the availability of spare parts and after-sales support, guarantee the lowest total cost of ownership currently available on the market.



The SX series sweepers are specially designed to take full advantage of all the available features of multifunctional vehicles, turning them into efficient city maintenance machines all year round. They can remove fine sand, gravel, leaves, minor debris from the city streets easy and quick.

The cleaning quality of SX cleaners is confirmed by EUnited PM certificates PM 2.5 and PM 10.

# **TECHNICAL CHARACTERISTICS**

	SX2	SX1600	SX1200
Water tank volume	300 L	280 L	220 L
Waste container volume	2,0 m <sup>3</sup>	1,6 m³	1,2 m <sup>3</sup>
Cleaning width with 2 brushes	2400 mm	2000 mm	2000 mm
Cleaning width with 3 brushes	2500 mm	/	/
Suction fan capacity	7000 m³/ h	3780 m³/ h	3780 m³ / h
Tipping height	1450 mm*	1600 mm*	1700 mm*

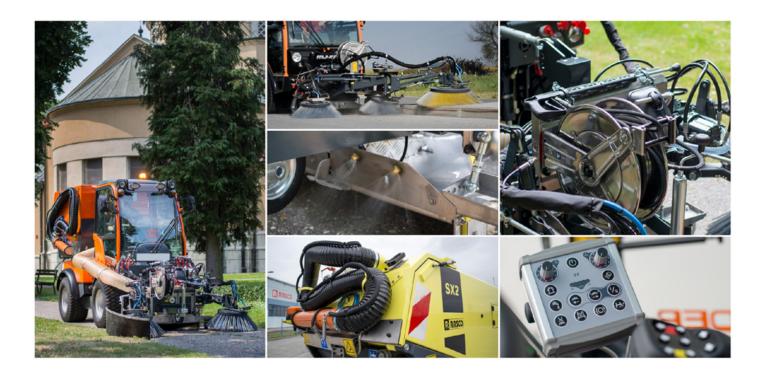
\*depends on the type and configuration of the drive vehicle

# **CHOICE OF SWEEPER EQUIPMENT**

- Ground pressure regulation of brushes
- Right brush strengthened
- Right brush as a weed brush
- Left brush strengtened
- (available with SX1600 and SX1200) Left brush as a weed brush .
- (available with SX1600 and SX1200) · Independent hydraulic brush relief
- (available with SX1600 and SX1200)

- Hydraulic tilting for left or right brush (available with SX1600 and SX1200)
- Hydraulic tilting for right brush (available with SX2) 
  Color camera with TFT monitor in the cabin
- Front sweeping device with 3 brushes (available with SX2)
- Additional high pressure pump with pressure . hose, gun and hose reel
- Suction hose
- · Suspension arm for suction hose
- · Stainless steel tank extension

- Bin preparations for use as container of clean water
- Clean water quantity indicator in the cabin
- Additional working lights and rotating lamps .
- LED flashlights ٠
- Support legs
- · Support legs with wheels





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