

+B



+BUSIGROUP

STREET
SWEEPERS
BS SERIES

BS SERIES

The **"BS"** series is an innovative solution for street and road surface cleaning., designed to provide high performance and reliability, ensuring efficient and safe cleaning of the surrounding environment. The **waste container** is made entirely of stainless steel, as is the integrated water tank that allows for effective dust suppression, keeping the streets clean and reducing environmental impact. The open container features a fall-prevention mechanical system with pneumatic control for unlocking. The debris and dust **suction fan** is made of wear-resistant HARDOX 400 steel. The variable speed between 1900 and 3300 RPM allows for adjusting performance to different operational needs. The suction nozzles, fixed on a rubber-wheeled cart, are made of wear-resistant Hardox 400 steel to ensure long-lasting durability.

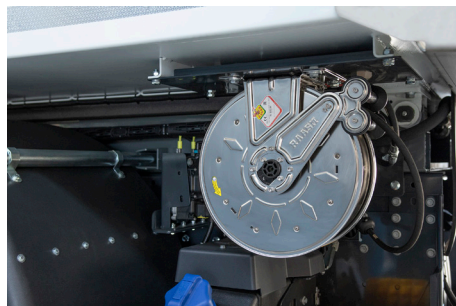
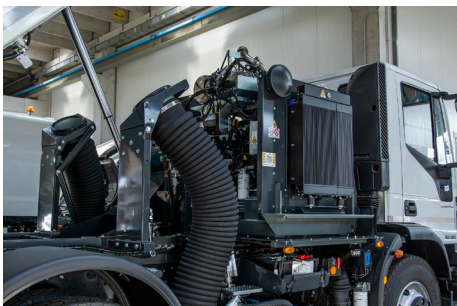
The combination of high-quality materials, innovative solutions, and attention to detail makes the BS series the ideal choice for urban cleaning and road maintenance and construction activities, helping to keep the roads and the surrounding environment clean and safe.

Waste container in stainless steel and water tank in stainless steel



Suction fan for the extraction of debris and dust

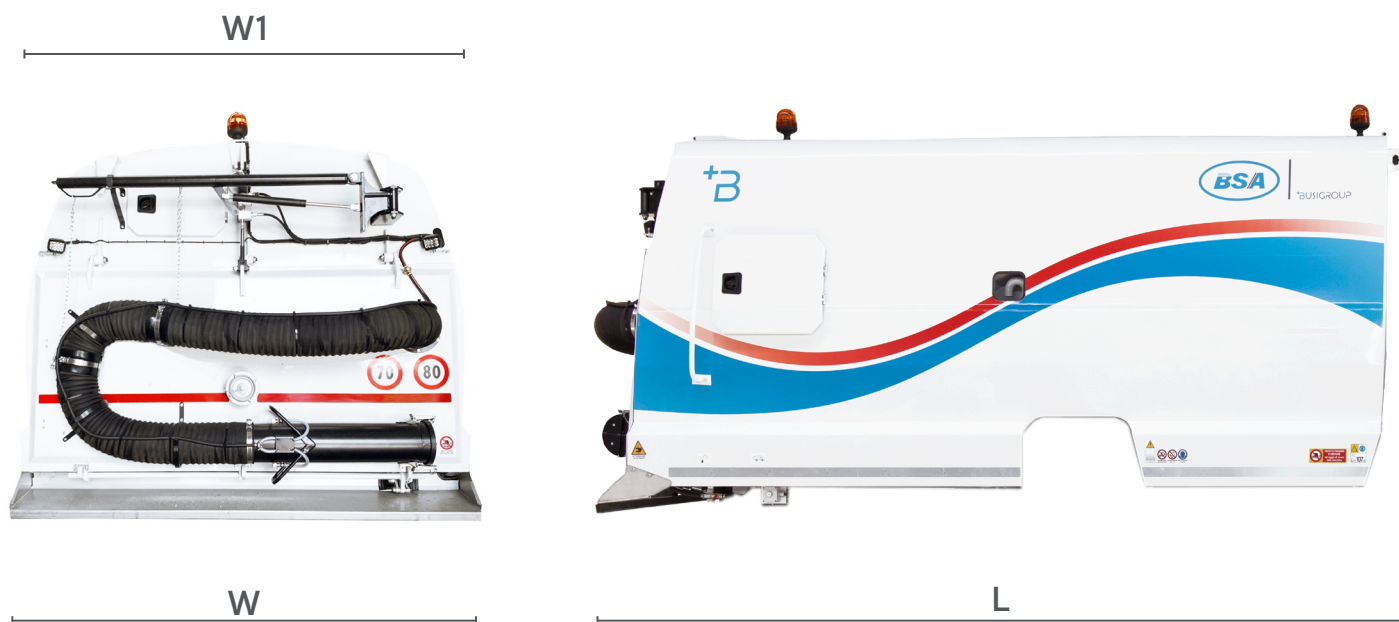
Cup brushes, made from steel flaps with a diameter of 700 mm





TECHNICAL SPECIFICATIONS	BS6	BS8		AIR MAX
		15T	18T	
Gross volume measured in accordance with the Eu standard EN 15429 [m³]	7	9	9	9
Length [mm]	*6130	*6720	*6720	°7345
Width [mm]	*2500	*2500	*2500	°2500
Height [mm]	*3490	*3490	*3550	°3650
Wheelbase [mm]	*3105	*3690	*3690	°4150
Sweeping band with front mouth and side brush [mm]	1050	1050	1050	1050
Sweeping strip with mouth, side brush, and central roller [mm]	2200	2200	2200	2200
IP67 electrical system [V]	24	24	24	24
Sound power level / external noise for 55 kW engines measured in accordance with Directive 2000/14/EC [dbA]	100-105	100-105	100-105	"N.D."
Sound power level / external noise for 100 kW engines measured in accordance with Directive 2000/14/EC [dbA]	105-110	100-105	100-105	103-109
Cabin noise level (depending on the chassis) [dbA]	<75	<75	<75	<75
Gross Total Weight [t]	15-16	15	18	18

* IVECO EUROCARGO- ° SCANIA- "N.D." NOT AVAILABLE



The BS equipment is compatible with various truck chassis brands, including IVECO, SCANIA, MERCEDES, and VOLVO. The wide range of options and accessories allows for tailor-made customization to meet specific sweeping requirements.

In the case of special requests and usage conditions, the installation of custom equipment and accessories designed specifically for the customer can be evaluated.

TECHNICAL SPECIFICATIONS	BS6	BS8		AIR MAX
		15T	18T	
Gross Total Weight [t]	15	15	18	18
Cabin seats	2	2	2	2
Equipment Length "L" [mm]	4325	4860	4860	5090
Equipment Width "W2" [mm]	2470	2470	2470	2470
Equipment Height "W1" [mm]	2025	2025	2025	2025
Collection System	Aspirator	Aspirator	Aspirator	Aspirator



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BSA Sweeping Equipment S.r.l.

Sede legale e amministrativa:

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Sede operativa:

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Soggetta a direzione e coordinamento di BSA Holding srl