A reliable partner for the distribution of salt and sand on frozen roads Spreading width from 3 to 8 m



The intense frost in colder months, especially if unexpected, always cause considerable discomfort and inconvenience to road traffic Roads, airports, parking, and highways can get obstructed or dangerous because of strong snowing. To make roads viable and safe it is necessary to distribute sodium chloride on private and public areas.

Maintaining the good condition of the road and reduce the risk of slipping is essential for road safety. For this reason, to avoid ice formation on the road, AGREX offers a complete range of salt, sand and grit distributors.

The MAXI sand distributors have a tank with a great autonomy capacity assuring a high daily performance. The solid supporting structure allows a speed up to 40 km/h. The distributor group is composed by two distributor discs with adjustable stainless steel radial vanes. The hopper bottom has a rubber conveyor to ensure an uniform distribution since the feed is regulated by a volumetric wheel which lies hydraulically on the distributor's big wheel.

The large bearing surface of the tires reduces the pressure on the asphalt even in particularly critical conditions.



Inspection ladder

Hopper loading grid



Hopper interior with inspection window



Hydraulic motor drive disks

Models	Capacity (m³)	Maximum load (kg)	Weight (kg)	Length (cm)	Width (cm)	Height (cm)
MAXI 4000	3,5	6.000 (*)	1.430	473	220 - 238	196
MAXI 6000	5	6.000 (*)	1.500	473	220 - 238	225

All models are equipped with: Manual regulation of quantity-control - Hydraulic opening/closing of salt quantity-control gates - Standard filtering grids - PTO shaft - 385/65 R 22.5 tyres - Protection grids OPTIONS: Extension MAXI 6000/6000INOX - Salt distributor stainless steel deflector - Hopper tarpaulin cover - Hydraulic motor drive discs - Single disc with hydraulic motor - 550/45 R 22.5 tyres (*) Maximum load is the total mass allowable [net weight of the product + weight of the empty machine] of the model with standard tyres

Pull type salt spreader Spreading width from 3 to 8 m







DPA volumetric wheel



Salt/sand spreader stainless steel deflector





Salt/sand hydraulic dosing



Parking support leg



Distribution unit in stainless steel



Hydraulic distribution unit



Braking system

Models	Capacity (m³)	Maximum load (kg)	Weight (kg)	Length (cm)	Width (cm)	Height (cm)
MAXI 4000X IDRO	3,5	6.000	1.430	473	220 - 238	196
MAXI 6000X IDRO	5	6.000	1.500	473	220 - 238	225

All models are equipped with: Manual regulation of quantity-control – Hydraulic opening/closing of fertilizer quantity-control gates – Standard filtering grids – 385/65 R 22.5 tyres – Hydraulic conveyor – Single disc with hydraulic motor – Stainless steel hopper – Protection grids