

MADPIAS

SAND/SALT SPREADER



The MADPIAS is the sand/salt spreader for winter road maintenance, designed to meet severe working conditions of the Russian winter. It can be mounted either on the chassis of the vehicle or on the tipper truck. At customer's request our MADPIAS can be equipped with salt moistening system for effective ice removal.

The machinery can be driven by either hydraulic system of the vehicle on which it is mounted or (in option) by its own aggregate (diesel engine and hydraulic system).

The MADPIAS is a computer controlled machine.

The spreader is controlled from a touch screen panel located in the driver's cab. The computer control keeps constant density of the spreading, regardless of the vehicle speed and the width of the spreading. Material can be spread symmetrically as well as to the right or to the left only.

Our MADPIAS is equipped (even in standard version) with:

- Chain conveyor
- Grid on top of the bunker
- Crushing shafts 2pcs
- Vibrators on the bunkers body 2pcs
- Parameters printer
- Counter of working hours with lowered snow plough



TECHNICAL DATA

BUNKER CAPACITY
8 m³

TRANSPORT LENGTH
5170 mm

WORKING LENGTH
5650 mm

HEIGHT WITHOUT CHASSIS
1920 mm

TRANSPORT WIDTH
2330 mm

WEIGHT NET
2340 kg (when driven from vehicle hydr. syst.)

WEIGHT NET
2750 kg (when driven from its own aggregate)

SPREADING WIDTH
2-10 m - stepless adjustment

