



EMULSION SPRAYER STRASSMAYR RTS COMPACT

Assembled on 2 axle trailer with manual operation

Straßmayr RTS Compact emulsion sprayer is designed for effective spraying of bitumen emulsions on medium to large surfaces. The unit is installed on a homologated 2 axle trailer, allowing easy connection to a towing vehicle or leaving it on jobsite as a service tank. Compact equipment ensures comfortable and easy control of all machine functions thanks to its well thought out design.

Models available in RTS Compact line:

Model	RTS 2500 Compact	RTS 5000 Compact
Capacity of emulsion	2 500 l	5 000 l

- > Built on a 2-axle homologated trailer for easy transportation
- > Designed to spray medium to large surfaces
- > Possibility to be used as a service emulsion tank at the jobsite, after disconnecting from the carrier
- > Emulsion pump with high capacity
- > Fully automatic emulsion heating installation
- > Optional coat heating for emulsion pump and filter

The RTS EF series sprayers are built on one or two-axle chassis and are used to evenly spray the roads with emulsion or serve as a stationary tank. These machines can work independently of the towing truck, tractor or a tip-car. Emulsion is kept in an isolated tank and automatically heated by a light oil burner controlled by a thermostat

ADVANTAGES OF STRASSMAYR SELF-PROPELLED EMULSION SPRAYER:

- After the job, the RTS sprayers can be left on the job site and serve as stationary emulsion tanks, while in the same time, the towing machines can be used for another tasks
- These machines provide even and effective sprinkling of surfaces up to 4 meters width by the use of a spray bar with 250mm nozzle distance dosage of the emulsion

EMULSION SYSTEM:

- Tank capacity of 2,5 m³ and 5 m³, insulated and heated by a light oil burner
- Hydraulically driven emulsion pump, heated by a separate circuit with a heat exchanger
- Spray lance with an emulsion feeding hose, allowing to quickly spray even hard-to-reach places
- Additional lance, allowing filling of the tank from an external source of emulsion
- Electronic spray pressure, emulsion temperature and working speed indicators

MAIN ENGINE::

- Main engine Kubota D902
- Inline 3-cylinder, liquid cooled diesel, 16.1 kW (22 hp)
- Fulfilling EPA Tier 4 Interim exhaust emission regulations
- Engine radiator with a fan
- Hydraulic pump driving all of the functions
- Hydraulic oil tank with radiator, filter and temperature/oil level indicator

TOWING AND HOMOLOGATION:

- Machines are built accordingly to the EU homologation and are equipped in ABS and ESP systems, ensuring safety during the transportation of the units with speeds up to 80 km/h.

Lighting installation and all of the necessary air and electrical connections are prepared accordingly to the latest standards in automotive industry