

Expertise. Experience. Innovation.



WEIRO® TM 504 SH



TM 504 SH

Self propelled spraying machine for sealing longitudinal joints and roadside asphalt edges with hot bitumen.

www.weiro.de

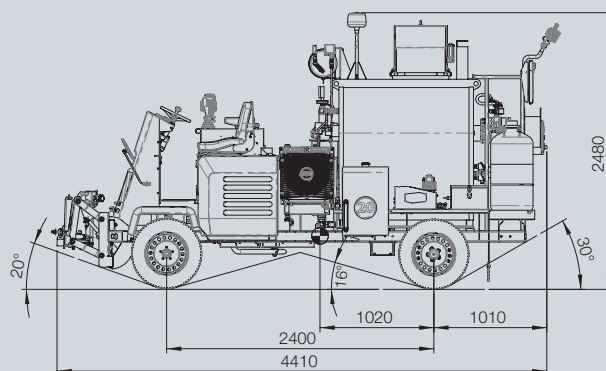
WEIRO® TM 504 SH



Option: Thermostatic electric hose heater in 12 V-version for heating and keeping warm the hose connection between bitumen pump and nozzle head.

Standard equipment:

- Sturdy 4-wheel-chassis with high performance engine, **emission stage V according to EU 2016/1628**
- Hydrostatic rear wheel drive, operating speed can be infinitely adjusted from 0-18 km/h
- 500 kg-Agitator boiler with thermostatic gas burner.
Option: diesel burner instead of gas burner
- Gas heated bitumen pump with pressure relief valve and stepless pump speed adjustment
- Spraying device with binder circulation, swivelmounted, with hydraulic height and lateral adjustment
- **Option:** Thermostatic electric hose heater in 12 V-version for heating and keeping warm the hose connection between bitumen pump and nozzle head
- Spray nozzle mounted on rapid-fastening holder, OPEN/CLOSE by electro-pneumatic remote control
- Binder circuit purging by compressed air
- Front-mounted quick release support for mounting the spraying device, alternatively a hydraulic broom (optional) can be attached



Machine width: max. 2.1 m, axle track: 1350 mm

Self propelled joint sealing sprayer **WEIRO® TM 504 SH** for the application of joint sealing materials such as hot bitumen B200 or other sprayable road binders.

The binder is melted in the 500 l agitator boiler by a high performance heating system. The TM 504 SH boiler design ensures the quick, but gentle and nonstressing heating of the bitumen.

The bitumen pump, all hoses and pipes, as well as the nozzle head can be heated evenly by circulating the bitumen before spraying starts. Electrical heated hoses between bitumen pump and nozzle head are optionally available.

Due to the ergonomic arrangement of all control devices and the clear view of the spraying device, the operator easily controls all instruments as well as the spray nozzle, and can directly see the result of the spraying process.

The dosage of the applied binder is controlled by the spraying pressure and working speed adjustment, as well as by selecting the appropriate nozzle size.



Powerful gas burner system, thermostatic control with automatic ignition.



Ergonomically designed driver's place with joystick for electric drive control. Additional work light for best illumination of the working area.