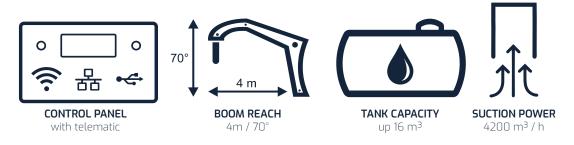


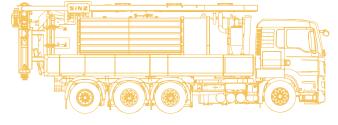
## **SINZ COMBI | Combined suction and pressure superstructure**

Proven technology for waste transport solutions and cleaning of hard-to-reach areas.



## **CONTACT**

E-mail: sales@sinz.de Phone: +420 721 517 421



## **Basic parameters**

- · Easy automated control with user friendly information display Control panel with Telematics.
- Suction power from 2400 m<sup>3</sup>/h to 4200 m<sup>3</sup>/h.
- · High pressure water pump with water flow up to 329 l/min at 170 Bar.
- The machine allows simultaneous operation of the vacuum pump and the water pump at full power.
- · Sludge chamber volume up to 16 m<sup>3</sup>.
- · Volume of water tanks up to 8 m<sup>3</sup>.
- · Stainless or long-lasting steel tank.
- Tilting the tank to an angle of 40°.
- The rear cover is opening in its entire diameter up to an angle of 90 °.
- Small reel for 1/2 "(DN 13) pressure hose with a capacity of 40 m, designed for rinsing the vehicle is located at the rear of the side and has a hydraulic winding/unwinding.
- · Storage space for tools and hoses with lockable laminate doors.
- · Possibility of construction on 2, 3 and 4 axle chassis.
- · Water pump protection against dry running.
- · Hydraulic system protection against overheating and oil leakage.
- · Advanced diagnostic software integrated in the SINZ Control panel.
- · Rear bumper with hydraulic folding.

## **Optional items**

- Telescopic combined arm rotates 180 ° with an inclination of up to 40 ° up and 30 ° down and a reach of 4 m. It can carry both suction and water cleaning hoses.
- · Suction hose cassette for up to 18 m of suction hose DN 125 or DN 150.
- · Large cleaning hose reel holds up to 160 m 1 "hose.
- Remote control with proportional joysticks and display.
- Continuous regulation of water pressure and vacuum pump (0-100%).
- · Independent regulation of vacuum and water pump.
- · Measurement of the unwinding length of the pressure hose with the automatic stop function.
- · Rear camera.
- Central lubrication system.
- · ADR certification.
- · Rope winch with a pulling force of more than 500 kg.





High tank capacity



Vacuum pump SINZ 4200 m<sup>3</sup> / h



Suction hose winch for up to 25 m of DN 100 hose