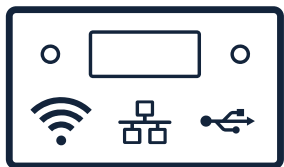




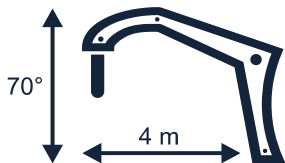
SINZ RECYCLER

Combined superstructure with water recycling system.

New generation of superstructure with proven recycling system and innovations for maximal productivity.



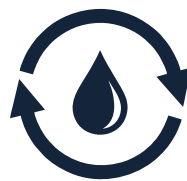
CONTROL PANEL
with telematic



BOOM REACH
4m / 70°



TANK CAPACITY
up to 16m³



WATER SAVING
up to 90%

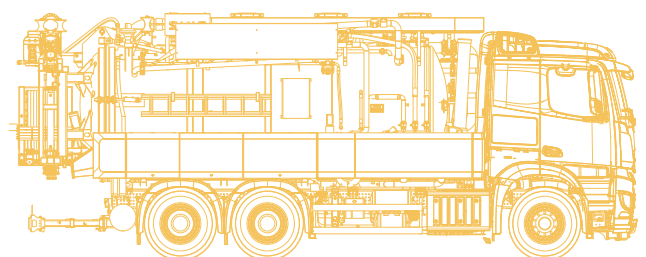


SUCTION POWER
4200 m³ / h

CONTACT

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Phone: +420 721 517 421



Original SINZ water recycling technology. The system continuously developed for more than 40 years. Now with extra precise hydraulic arm with above standard range of motion.

Basic parameters

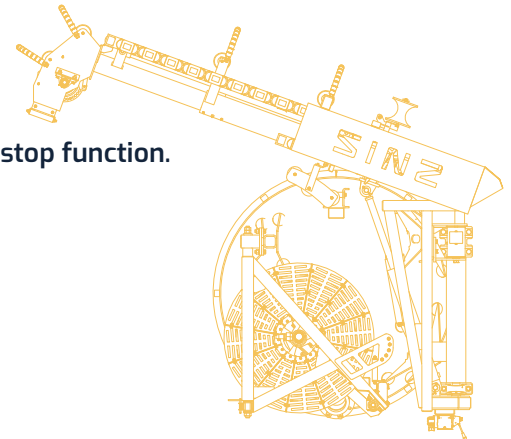
- Original SINZ cyclone water recycling system.
- Original SINZ floating filter with jet flushing and wiper blades.
- Current high jet, suction and recycling capacity.
- Chassis with 3 or 4 axles.
- Suitable for all common chassis (Mercedes-Benz, Volvo, MAN, Iveco, DAF and others.).
- Carbon or stainless steel tank.
- Sludge tank capacity up to 12 m³.
- Capacity of the recycled water tank up to 2 m³.
- Water tank capacity 1 m³ for vacuum pump.
- Vacuum pump SINZ VP 4200 m³/h.
- Optimized suction line for maximum suction power - DN150.
- Abrasion resistant pump URACA P3-45 351 l/min at 205 Bar.
- Suction hose cassette with a capacity of up to 18 m.
- Telescopic combined arm rotates 180 ° with an inclination of up to 40 ° up and 30 ° down and a reach of 4 m.
- Central lubrication system.
- Reel for 160 m of pressure hoses diameter 5/4" or 1".
- Additional reel for 40 m of pressure hoses 1/2" diameter.
- Nozzle storage box.
- Manual pressure hose coupling press for on-site repairs.
- Continuous regulation of water pressure and vacuum pump (0-100%).
- Independent regulation of vacuum and water pump.
- Remote control with graphic display.
- Measurement of the unwinding length of the pressure hose with the automatic stop function.
- Rear camera.



certification available

Optional items

- ADR certification.
- Abrasion resistant pump URACA P4-45 468l / min at 205 Bar.
- Suction hose reel up to 25 m - DN 100.
- Vibrator (for easier emptying of material).
- Sludge dewatering system with polymer injection.
- Automatic engine speed control.
- Street washing nozzle bar.
- Individual configuration.



RECYCLER technology advantages

- Up to 90% lower water consumption.
- Significantly lower transport costs (sludge removal and water replenishment).
- The possibility of using the sludge chamber as a water tank.
- Practically unlimited water supply for cleaning.
- The possibility of using sewage or other sources (e.g. pond, river, reservoirs, etc.) for cleaning.
- Versatility of use for different applications.



SINZ Combined arm with precise control.



Original SINZ water recycling system.



Intuitive SINZ Control panel.