

RIVARD

Manufacturer & Body builder

ZEPHYR

Versatile combination unit



Autonomy

Total volume 14 600l
3 tank layout
Two stage separation



Ergonomy

Articulated bi-axial
multifunctional boom
Complete operation using
the remote control



Safety

Ergonomic & secure operation
Built to meet the latest
septic tank standards
Secure rear access platform
for easy maintenance



Productivity

Optimised work area
Combined 2-way
vacuum and jetting
Automatic boom retraction

The 3 tank design of the **ZEPHYR** combination unit allows the operator to perform different kinds of interventions on the same trip (septic tanks, municipal networks and grease traps).

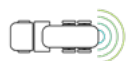
The 5 600l water tank capacity gives the **ZEPHYR** an excellent autonomy and the articulated boom boasts a market leading operating arc.

Simultaneous biaxial boom movements technology makes the work easier for operators and improves productivity.

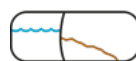
Technical features

ZEPHYR

Versatile combination unit



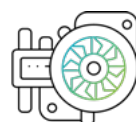
Working area : 300°
retractable reel needing no hose connection
Articulated bi-axial, multifunctional boom
Suction hose Ø 100mm 30m
or Ø 120mm 23m



Steel tank : 14 600l
Max. water capacity : 5 600l
Max. sludge capacity : 9 000l
Up to 11 700l of waste
Sludge transfer from front to back
Easy emptying with flush function



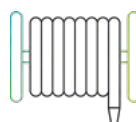
Pumps :
211l/min - 190 bar - 110hp
231l/min - 250 bar - 157hp
240l/min - 190 bar - 125hp



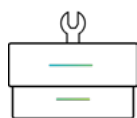
Rotary lobe vacuum pump :
2 500m³/hr with variable flow



Radio remote control +
Cable control



Main jetting hose reel 150m 1"
Secondary jetting hose reel 80m 1/2"



Suction hose storage
and personal belongings lockers for P.P.E
with hand washer
Wardrobe



26t

Options

- "Optimum" energy saving function
- Retractable 3/8" reel
- Lifting winch
- Led lighting at the working area
- Flash lights
- Storage reels 40m Ø 80mm or 15m Ø 100mm
- System for low temperature operations
- Dirt trap in brushed stainless steel
- Storage tray in stainless steel
- Pneumatic filling and / or purging valves, water meter
- Twin valve to prevent water network contamination
- Waste water drain valve
- 360° camera
- Load limit indicator

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