MADE IN FRANCE

RIVARD

Manufacturer & Body builder

EXVAC

Suction excavator



Suction power
Cast-iron multi-stage centrifugal turbine

Productivity
Hydraulic boom can detach from the container
Rear-mounted screen
Optional hydrostatic driving

Filtration
Secure walkway with separate filter cover
6 or 8 industrial spec filters
Simplified maintenance

Container
Unique curved base for optimized unloading
Integrated cover for controlled tipping



The ***EXVAC*** benefits from 70 years of RIVARD experience and offers excellent advantages in terms of productivity, ergonomics, reliability and safety.

The choice of the turbine, the ergonomic filtration system, the design of the container, the boom operation, the ease of maintenance; everything is designed to optimize productivity, to enhance reliability and increase the service life.

It is the ideal equipment for long distance suction works, in height or in depth of solid or liquid materials.

Technical features

EXVAC
Suction excavator

Volvo, Renault & Mercedes carrier
26t 6x2/6x4 or 32t 8x4
PTAC 26t - 32t

Hydraulic Soft start of Turbine with seamless switch to engine drive

Tipping height 1700mm
Integrated tank cover for complete control while tipping
Tipping distance of 800mm from vehicle
3 stabilizers for working/emptying for use when working or tipping
Curved storage tank capacity of 7 or 10,5m³

Up to 32 000m³/h
Multi-stage industrial turbine with synchronous hydromechanical clutch (exclusivity to RIVARD)
Adjustment of the suction power by 3 speed ranges, 2 of which are variable

Suction boom Ø 250mm with 180° range
6 hydraulic movements
Anti-static suction hose
Can tip with boom in open or folded position
Multiple boom movements with variable speeds

6 or 8 filters, 102m² or 136m² of filtration surface (depending on model)
Independant filter compartment with integrated cover and walkway
Automatic or manual filter cleaning cycles

Ergonomic radio control for controlling the different functions
Other frequencies available in case of interference + cable for wired work

Compressor
186m³/h
Operating pressure 7 bar

Options

- Hydrostatic drive with camera
- Remote start
- Remote steering control
- Rotary suction head (4 different movements)
- Liquid and/ or dust level sensors
- Dry air and/ or oiled air reel 10m
- Retractable 15m grounding cable
- Various accessories available

Suction excavators range



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