

TRACTO

Further information
on Suction Barrels

[TRACTO.COM/EN/
PRODUCTS/SUCTION-BARRELS](https://tracto.com/en/products/suction-barrels)



M-VAC 1.500
M-VAC 1.800
SUCTION
BARREL



ADVANCED TRENCHLESS TECHNOLOGY

SUCTION BARRELS FOR CLEAN CONSTRUCTION SITES

A suction barrel not only keeps the excavation pit free of drilling fluid, sludge and other liquids. It can also be used to clean and empty drains and shafts or to suck up alkalis, emulsions and waste water.

ALTRO-Tec's mobile vacuum suction tanks are specially designed for use on construction sites and make everyday work easier thanks to their well-thought-out details. The M-VAC series offers different

variants and sizes as well as flexible options to meet the various requirements on site. In particular, the rear tipping function and the 300° swivelling suction arm ensure user-friendly handling and enable a fast and safe working process.

The M-VAC vacuum suction tanks are available from TRACTO with a capacity of 1,500 l and 1,800 l.

APPLICATION



FUNCTION | ADVANTAGES

FEATURES

- Slightly inclined tank for easier emptying and cleaning
- Back-mounted connections to facilitate the removal of solids from the tank
- Low centre of gravity for improved handling
- Extensive list of equipment that can be freely combined with the various versions of the M-VAC
- Hose holders at the top of the tank and below the fenders
- 2 suction hoses, 4 m long, 100 mm Ø

Fast spare parts delivery, on-site service if required

SPECIFICATIONS

- Chassis and mounting components by Knott
- 2 safety levels to protect the pump
- Overflow valve with float ball, sight glass and vacuum valve
- Siphon separator with float ball
- Vacuum and pressure gauges
- Easily accessible mounting components for maintenance and servicing
- Low-maintenance V-belt drive
- Vanguard 14 hp petrol engine
- B&P vacuum compressor with 3,600 l/min air flow (up to 9,000 l/min possible)
- Stainless steel level gauge with scale
- Combined oil separator with muffler
- Lockable engine enclosure

APPLICATION EXAMPLES

SUCTION OF
VERY SANDY
DRILLING MUD
(BENTONITE)

SUCTION OF
FLUIDS WITH
SOLIDS

CLEANING
AND EMPTYING OF
SEWERS,
MANHOLES AND
WORK PITS

SUCTION OF
LEACHES,
EMULSIONS AND
WASTEWATER

TECHNICAL DATA	M-VAC 1500	M-VAC 1800	M-VAC 1800 with rear tipper
Length (mm)	4,350	4,350	4,350
Width (mm)	1,590	1,590	1,590
Height (mm)	1,900	2,150	2,150
Weight (empty) (kg)	1,000	1,320	1,320
Tank capacity (l)	1,500	1,800	1,800
Low-loader twin-axle trailer (t)	2.7	3.5	3.5

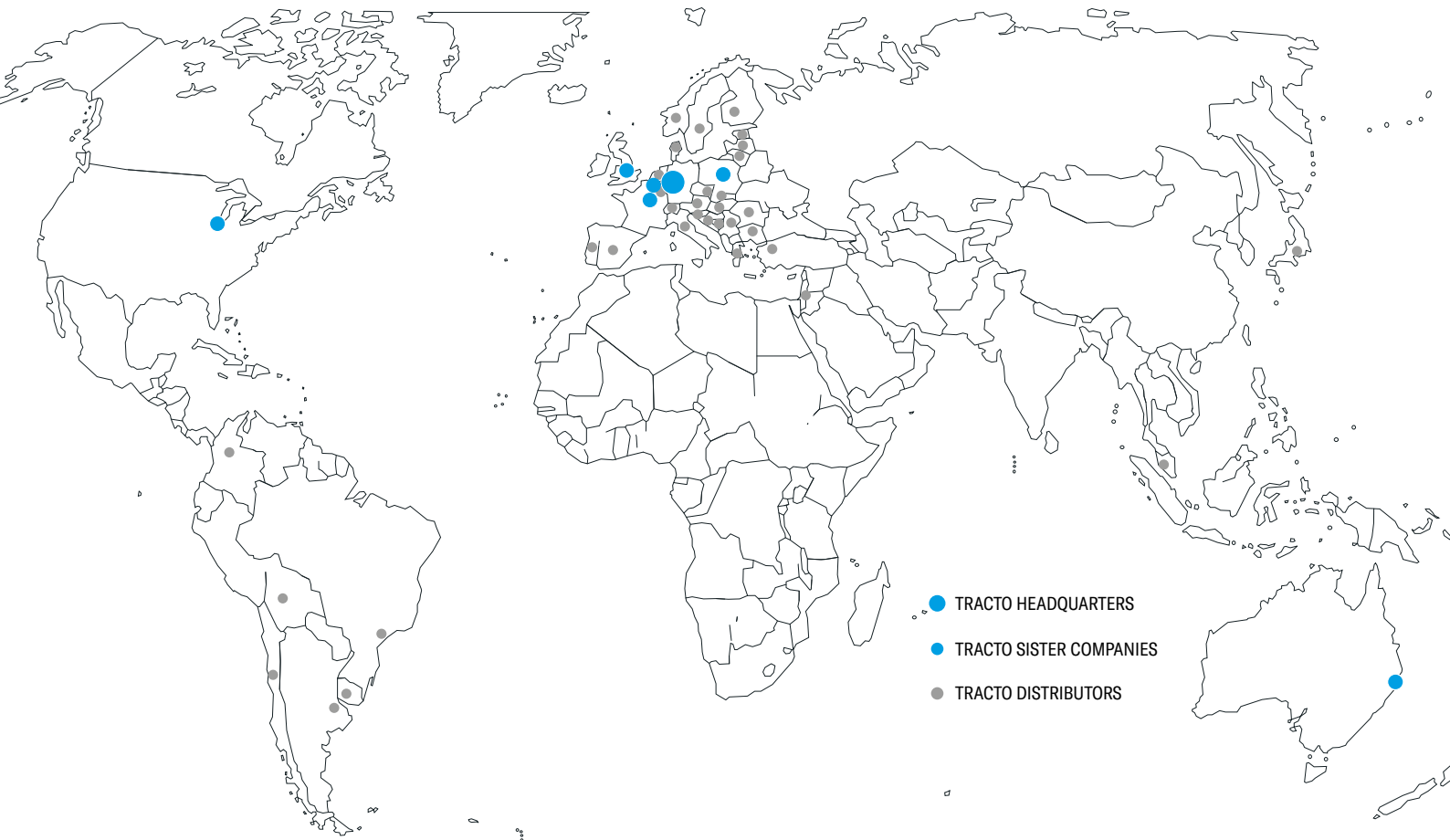
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