

Drilling Trailer: Vulcan



Self contained, hydraulically driven diamond drilling trailer for taking core samples in roads or airport runways.

- Up to 350mm (13.8") diameter drill capacity
- Demountable drill column for use off-trailer
- Operates all EHTMA category hydraulic tools
- High performance with increased diamond core bit life

Technical specifications

Prime mover (Engine variant):	Kohler 11.0 kW (15 hp) single cylinder, OHV, 4-cycle petrol engine with electric and recoil start	
Drill Capacity:	Standard:	Ø50-350mm (2-13.8")
	With single spacer (P/N 812):	Up to Ø450mm (17.7")
Drill Mast:	De-mountable drill column	
	On-trailer:	Vertical drilling only
	Off-trailer:	Adjustable for angled drilling (+/- 60 degrees)
Drill Travel:	Up to 650mm (25.6")	
Water pump:	Yes, 12V DC on board. On/Off switch located on control panel	
Water tank reservoir:	180 l (47.6 US gallons) capacity	
Hydraulic reservoir:	35 l (9.2 US gallons) capacity	
Hydraulic outputs (Engine variants):	20-30 l/min (5.3-7.9 US gal/min) @ 140 bar (2030 psi)	
Tyres:	145 SR13	
Suspension:	Torsion bar (EEC specification)	
Tow Hitch:	50 mm (EEC specification)	
Brakes:	Overrun & gas assisted handbrake	
Length:	3600 mm (141.7")	
Width:	1410 mm (55.5")	
Height:	1570 mm (61.8")	
Weight:	Unladen mass:	530 kg (1,168 lbs)
	Laden mass:	750 kg (1,653 lbs)