

Vacvator



HEAVY DUTY 10

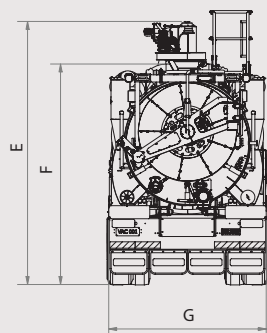
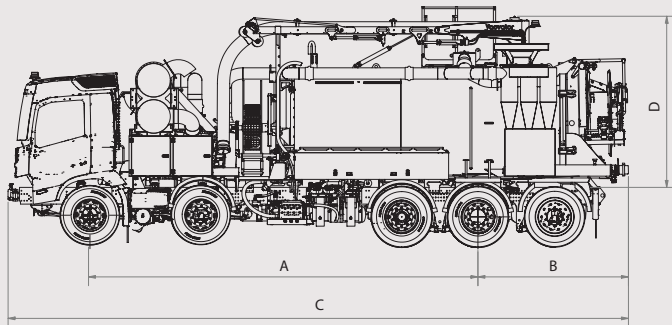
HD 10-90 NDD-JET

Elite Performance. Ultimate Versatility

Operating System		
CAN bus	Interactive colour touch screen	
Spoil Tank		
Litre Capacity	9000L	
Spoil Door	Fully opening	
Door Operation	Hydraulic	
Door Lock	Six point locking mechanism	
Tipping	Telescopic hoist with safety valve	
Water Tank		
Clean Water Tank Capacity	Integrated	5000L
Clean Water Fill Type	Backflow protected Connection at ground level	50mm (2") camlock
Vacuum System		
Power Supply	PTO Transmission Split Box	540Hp
Blower	Jurop Helix 500 Roots type rotary lobe, air injection	8200m³/h (4826cfm)
Filtration		
3 Stage Filtration System	Spoil tank, 3 barrel cyclone & blower pre-filter	
Suction Boom		
3 Function	Hydraulic 340° slew, boom stick slew	5m reach
Travis Coupling	203mm (8")	
Spoil Connection Points		
Spoil Tank Outlet	Travis with knife valve	150mm (6")
Spoil Tank Dewatering	Travis with knife valve	100mm (4")
Boom Inlet	Travis	203mm (8")
NDD - High Pressure Water		
Pump	Comet TW8036S	2
Pressure	248 Bar (3600psi)	
Flow	32LPM	
Hose Size	10mm (3/8")	
Hose Length	2x 20m	
Integrated High Flow Tank Washout	32mm (1¼")	
High Pressure Lance with Turbo Nozzle	2x 1500mm & 2x 2000mm	

Jetter Drain Cleaner		
Triplex Water Pump	Prattasoli	344LPM 170 Bar (2465psi)
Jetting Reel	Vacvator	180m of 1" Jetting hose
Jetting Heads	ENZ Kit 1" BSP	
Remote Control	Pump on/off, reel in/out, water flow and pressure, hose length out	
Remote		
Autec DJM Dynamic+	Proportional control joystick, toggle switch, rocker levers, e-stop & rechargeable batteries	
Safety Equipment		
CAN bus Control System	Integrated safety shut down protection scales, e-stops, high water pressure, hydraulic oil temp, low transmission oil pressure, engine protection	
Emergency Stops	Control panel, Remote, LHS rear & RHS rear	4
Fire Extinguisher	Dry chemical ABE	4.5kg
Spoil Tank Safety Prop	Yes	
Spoil Door Safety Prop	Yes	
Safety Handrail and Maintanance Walkway	Pneumatically operated	Yes
Safety Harness Attachment Point	Yes	
Beacons	Front & Rear	Yes
Work Lights	Rear of cab, end of boom & rear of tank	Yes
LED Light Bars	Left & right hand side	Yes
UHF 80 Channel	Yes	
SUP	Side underrun protection (option)	
ROPS	Roll-over protective structure (option)	
Storage		
Toolbox LHS	Vertical three shelf	.73m x .78m x .38m (220L)
Toolbox RHS	Vertical three shelf	.90m x .76m x .40m (280L)
Lockable Hose Tray	Left hand side	2.7m x .47m x .55m (620L)
Lockable Hose Tray	Right hand side	2.7m x .47m x .55m (620L)
Vacuum Hose Reel	Vacvator - mid mounted, remote operated in/out	15m 125mm (5")
Truck		
Volvo FMX 10x4	Automatic Transmission, airbag suspension -540Hp	

Unit Dimensions



Description	Code	Dimensions (mm)
Wheelbase	A	7004
Rear Overhang	B	2707
Overall Length	C	11157
Unit Height	D	3078
Overall Height	E	4153
Overall Height - No Boom	F	3481
Overall Width	G	2486

Boom Reach

