Vacvator

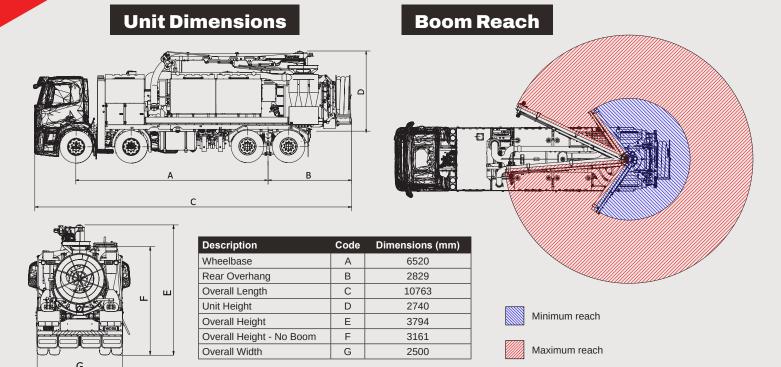


HD8-90 NDD

Built for Performance, Payload & Productivity

Spoil Door Fully opening Door Operation Hydraulic Door Lock Four point hydraulic wedge locking mechanism Tipping Telescopic hoist with safety valve Water Tank Clean Water Tank Capacity Clean Water Backflow protected Connection at ground level Connection Spoil tank, twin tripple and type rotary lobe, air injection Spoil tank, twin tripple cyclones & blower pre-filter Filtration 3 Stage Filtration Spoil tank, twin tripple cyclones & blower pre-filter Suction Boom 3 Function Hydraulic 340° slew, boom up/down, boom stick in/out Travis Coupling Connection Points Spoil Connection Points Spoil Tank Inlet Travis with knife valve 150mm (6") Spoil Tank Travis with knife valve 150mm (6") Spoil Tank Travis with knife valve 150mm (6") NDD - High Pressure Water Pump Comet TW8036S 2 Pressure 248 Bar (3600psi) Flow 32LPM Hose Length x2 2x 20m			
Spoil Tank Litre Capacity 9000L Spoil Door Fully opening Door Operation Hydraulic Door Lock Four point hydraulic wedge locking mechanism Tipping Telescopic hoist with safety valve Water Tank Clean Water Poly Saddle Bags 4000L Tank Capacity Clean Water Backflow protected Connection at ground level Connection at ground level Vacuum System Power Supply Sandwich PTO 1600Nm Blower Jurop Helix 1500 Roots type rotary lobe, air injection (4826cfm) Filtration 3 Stage Filtration Spoil tank, twin tripple cyclones & blower pre-filter Suction Boom 3 Function Hydraulic 340° slew, boom up/down, boom stick in/out Travis Coupling 203mm (8") Spoil Tank Inlet Travis with knife valve 150mm (6") Spoil Tank Travis with knife valve 150mm (6") Spoil Tank Travis with knife valve 150mm (6") Powatering Drain Boom Inlet Travis with knife valve 150mm (6") NDD - High Pressure Water Pump Comet TW8036S 2 Pressure 248 Bar (3600psi) Flow 32LPM Hose Size 10mm (3/8") Hose Length x2 2x 20m High Pressure Lance	Operating Systen	1	
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Up/down, boom stick in/out	Suction Boom		
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NDD - High Pressure Water Pump Comet TW8036S 2 Pressure 248 Bar (3600psi) Flow 32LPM Hose Size 10mm (3/8") Hose Length x2 2x 20mm High Pressure Lance 2x 1500mm		Travis with knife valve	150mm (6")
Pump Comet TW8036S 2 Pressure 248 Bar (3600psi) Flow 32LPM Hose Size 10mm (3/8") Hose Length x2 2x 20m High Pressure Lance 2x 1500mm	Boom Inlet	Travis	200mm (8")
Pressure 248 Bar (3600psi) Flow 32LPM Hose Size 10mm (3/8") Hose Length x2 2x 20m High Pressure Lance 2x 1500mm	NDD - High Press	ure Water	
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Hose Size 10mm (3/8") Hose Length x2 2x 20m High Pressure Lance 2x 1500mm	Pressure		248 Bar (3600psi)
Hose Length x2 2x 20m High Pressure Lance 2x 1500mm	Flow		32LPM
High Pressure Lance 2x 1500mm	Hose Size		10mm (3/8")
	Hose Length x2		2x 20m
			2x 15 <mark>00mm</mark> & 2x 2000mm

Remote		
Wireless Remote	12 button, 24 function, variable speed, rechargeable batteries emergency stop	
Safety Equipment		
CAN bus Control System	Integrated safety shut down protection scales, e-stops, high water pressure, hydraulic oil temp & engine protection	
Emergency Stops	Control panel, Remote, LHS rear & 4 RHS rear	
Fire Extinguisher	Dry chemical ABE	4.5kg
Spoil Tank Safety Prop		Yes
Spoil Door Safety Prop		Yes
Safety Handrail & Maintanance Walkway	Pneumatically operated	Yes
Safety Harness Attachment Point		Yes
Beacons	Front & Rear Yes	
Work Lights	Rear of cab, end of boom & Yes rear of tank	
LED Light Bars	Left & right hand side	Yes
UHF 80 Channel		Yes
Storage		
Toolbox LHS	Vertical three shelf	.73m x .65m x .40m (200L)
Toolbox RHS	Vertical three shelf	1.3m x .73m x .40m (380L)
Underbody Toolbox		.80m x .50m x .45m (160L)
Hose Tray	Left hand side	4.8m x .50m (700L)
Lockable Hose Tray x 2	Right hand side	1.5m x .50m x .35m (260L)
Vertical Slide Toolbox x 2	Full height, rear of cab	2.3m x .55m x .25m (300L)
Vacuum Hose Reel	Vacvator - rear mounted variable speed remote operated in/out	d, 15m of 125mm (5") hose
Truck		
IVECO - S-Way 460Hp 8x4	Airbag suspension front & rear, ZF Automatic transmission	



Disclaimer: Photos for Illustration purposes, Vacvator Pty Ltd reserves the right to modify design and change equipment without previous notification.

HD 8-90 NDD - Revision A.5