Doosan Infracore
Construction Equipment

Portable Power

HP450 / VHP540

Pressure is Productivity

HP450 / VHP540

The Power of Innovation

HP 450/Delivering high productivity at low cost per ton.
VHP 540 is designed to enhance the value generated by crawler drills through optimum air flow and pressure.

Key Features :

- Unique cool-box design for better component life.
- High flow for better flushing.
- High pressure for faster drilling.
- External, single-point lifting bail for easy hoisting.
- Heavy duty "A" frame drawbar with adjustable-height pintle eye provide easy hook-up to the drill/vehicle and stability while towing.
- Twin lockable outswing side doors provide easy opening and excellent access for serviceability.
- Automatic shut down safety device for
  - High discharge air temperature.
  - Low engine oil pressure.
  - High engine coolant temperature.
  - Powder coated steel canopy for durability and surface finish.

Specifications :

Compressor models	Unit	HP 450	VHP 540
Performence			
Free Air delivery at rated Pressure	CFM	450	540
Rated Operating Pressure	PSI	150	175
Unloading Pressure	PSI	170	195
Cooling System	--	Liquid	Liquid
Air End Make	--	Ingersoll Rand USA	Ingersoll Rand USA
Air End Model	--	178.5	178.5
Compressor Oil Type	--	Power Air from Doosan	Power Air from Doosan
Compressor Oil Capacity	Liter	30	35
Engine			
Make	--	TATA Cummins	Cummins
Model	--	6BTA 5.9C	6CTA 8.3
BHP	HP	164	230
Rated Speed	rpm	1,950	2,000
Low idle	rpm	1,200	1,200
Electrical	V	24	24
Fuel Tank Capacity	Liter	200	200
Dimensions			
Overall Length	mm	4,060	4,200
Overall Width	mm	1,850	2,000
Overall Height	mm	2,100	2,270
Operating Weight (with Fuel)	kg	2,350	3,000
Maximum Towing Speed	Km/hr	30	30

**Product improvement is a continuing goal at Doosan. Design and specifications are subject to change without notice or obligation.*

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Authorised Dealer

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