



Doosan Infracore
Construction Equipment

DA400 for Hydraulic Drilling Applications



Portable Air Compressor



Best suited for Drilling Applications, Doosan's DrillAir 400 Air Compressor is a single stage, oil injected, rotary screw compressor delivering 400 cfm free air delivery at 175 psig working pressure. The compressor unit is directly coupled to the state of the art prime mover model 6BTA5.9C water cooled diesel engine, through a flexible coupling. The complete unit is enclosed in sheet metal canopy and mounted on heavy duty two wheel undercarriage provided with tow bar and adjustable support Jack.

Specifications

	Unit	DA400
Free Air Delivery	CFM	400
Rated operating Pressure	PSI	175
Unloading Pressure	PSI	195
Drilling Pressure	PSI	185
Cooling system Engine		Coolant
Cooling System Airend		Oil injection
Airend Make		Doosan-IR
Airend Model		178.5
Compressor Oil Type		Doosan Power Air
Compressor Oil Capacity	Litres	30

Options

After Cooler	No
Moisture separator	No
Parking Brakes	No

Safety

High Air Temperature	Yes
High Engine Water Temperature	Yes
Low Lube Oil Pressure	Yes

Engine

Make		Tata Cummins
Model		6BTA5.9C
BHP	HP	169
Rated Speed	RPM	2100
Low Idle Speed	RPM	1200
Electrical	Volts	24 (2*12)
Fuel Tank Capacity	Litres	200

Dimensions

	Unit	Details
Length	MM	4060
Breadth	MM	1850
Overall height	MM	2100
Wet Weight	Kgs	2350
Maximum Towing Speed	Km/hr	30



Doosan Infracore India Pvt Ltd