



Precision Air Drilling Services

Equipment Information & Specifications





Air Compressor Specifications

Sullair 1150 XHHDL Specifications. (350-500)





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Engine Specifications:

Item Description:	Item Specification:
Manufacturer:	Caterpillar
Model:	C-16
Description:	4 cycle, 6 cylinder, 15.8 liter displacement, turbocharged, Air-to-air aftercooled and electronically injected diesel
RPM:	1800 RPM for this application.
H.P.	540 H.P. at 1800 RPM
Starter:	Electric 24V
Alternator:	24V
Battery System:	24V, Two 8D, 12V Maintenance Free
Radiator:	By Sullair
Turbo After cooler:	By Sullair
Fan:	By Sullair, sucker type
Air Cleaners:	By Sullair

Compressor Specifications:

Item Description:	Item Specification:
Manufacturer:	Sullair
Model:	1150 (350 CFM @ 350 PSI)
RPM:	1800 RPM.
Oil Cooler:	By Sullair



Skid Specifications:

Item Description:	Item Specification:
Runners:	(2) W12 x 40 lb/ft
Crossmembers:	W8 x 28
Deck:	Seal Welded, with checked plate.
Containment:	Yes, with 1" drip rail and drains.
Ends:	5" Drawbar with ears, sloped front.
Lifting Rack:	Yes, designed for a four-point lift utilizing ISO 668 Container corner fitting welded in place. Eight post design.
Cabinet:	Included.

Fuel Tank Specifications:

Item Description:	Item Specification:
After Market Day Tank Capacity:	Roughly 13 Gallons.
Feed Requirements:	One gravity fed line, fuel cooler installed with the "Cold Weather" bypass valve installed.

Dimensions & Weight:

Item Description:	Item Specification:
Size:	8'6" W, 18'6.5" Long, approx, 9' 4" H
Weight:	Approximately 23,500 lbs