

D185T4F

POWERFUL + COMPACT



Take on every job with the versatile Rotair D185T4F air compressor. The D185T4F is designed so you can complete jobs with the right tools. The combination of standard and optional features make the D 185 the right machine for any application.



- > 5-Year/Unlimited Hour Airend Warranty
- > Curb side controls and service valves for safe operation
- > The metal enclosure resists dents and fading, as well as protects major components from job site hazards
- > The new DeepSea controller and Intelligent Start/Stop System prevent cold-starting and blowback
- > Kohler's quiet and efficient engine operates without a DEF or DPF

OPTIONS

Dual Pressure System | Aftercooler | Hose Reel | Cold Weather Package | Telematics | Skid Support

D185T4F TECHNICAL DATA

COMPRESSOR	
Capacity - Pressure (psi)	100 psi - 150 psi
Capacity - Volume (cfm)	145 cfm - 185 cfm
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Direct Drive, Twin Screw Rotor
Compressor Cooling System	Air /Oil
Oil Cooling Capacity	2.75 gal
Air Outlet Temperature	105°F Ambient Temperature
Outlet Valves	2 X 3/4"+ 1 X 1/1"
Battery Capacity	12V 100Ah 790A
Fuel Tank Capacity	23 gal
Fuel Consumption	1.6 gph
Dimensions with Running Gear	L- 124" W- 53" H- 54"
Dry Weight with Running Gear	1,960 lbs
ENGINE	
Engine Make	KOHLER
Engine Type	KDI 1903 TCR
Engine System	4 strokes - High Pressure Common Rail
Displacement	1903 cc
N. Cylinders	3
Aspiration	Turbo Intercooler
Max Engine Power @3000 RPM	49.0 HP
Max Engine Speed	2600 RPM
Min Engine Speed	1700 RPM
Cooling System	Water
Cooling System Capacity	3.70 gal
Lubrication System	Oil
Lubrication System Capacity	2.57 gal
Max Ambient Temperature	122°F
Min Working Temperature	14°F

SERVICE + SUPPORT

- > 5-Year/Unlimited Hour Airend Warranty
- > 3-Year/4000-Hour Kohler Engine Warranty
- > 1-Year/2000-Hour Full Machine Warranty
- > Parts + Service Help: 704-523-4123 or portableservice@elgi.com

