

ROTAIR®

D 185 T4F

- › Take on every job with the versatile Rotair D185T4F air compressor. The D185 is designed so you can complete jobs with the right tools. The combination of standard and optional features make the D185 the right machine for any application.



powerful + compact

- › 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 *Intelligent Start/Stop System* prevents cold-starting and blowback.
- › Kohler's quiet and efficient engine operates without a DEF or DPF.

versatile options

- › Dual Pressure System
- › Cold Weather Package
- › Aftercooler
- › Trackunit™ Telematics
- › Hosereel
- › Skid/Less Running Gear

Technical Data

dimensions

L = 123.31"

W = 52.76"

H = 53.57"

weight

1765 lbs

D 185 T4F

COMPRESSOR

Low Pressure Setting | High Pressure Setting

Capacity - Pressure (psi)	100psi	150psi
Capacity - Volume (cfm)	185cfm	145cfm
Minimum working pressure	73psi	
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	2X 3/4"+ 1X 1/1"	
Battery capacity	12V 100Ah 790A	
Fuel tank capacity	23.25 gal.	
Consumes	1.64 gph (8 working hours)	

ENGINE

Engine make	KOHLER
Engine type	KDI 1903 TCR
Engine system	4 strokes - High Pressure Common
Displacement	Rail 1903cc
N. cylinders	3
Aspiration	Turbo Intercooler
Max engine power @3000 RPM	49.0 HP
Max engine speed	2600RPM
Min engine speed	1700RPM
Cooling system	Water
Cooling system capacity	3.70gal
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
- › Parts Manuals + Ordering: <http://elgi.ricambi.net>



SCAN ME

