# *ROTAR* | ELGi

## DS185T4F POWERFUL + COMPACT

Save space without sacrificing performance.The DS185T4F Utility Mount air compressor's footprint is 30% smaller and can operate at 100 psi and 150 psi.

- > 5-Year/Unlimited Hour Airend Warranty
- Locking doors and central drains at the curb and street sides make daily checks and preventative maintenance quick

ROTAIR

DS 185 TUF

- > The 33" x 68" footprint is 23% smaller than the next competitor
- > The Intelligent Start/Stop System prevents cold-starting and blowback
- > Kohler's quiet and efficient engine operates without a DEF or DPF

# OPTIONS Cold Weather Package | Telematics

### **DS185T4F TECHNICAL DATA**

COMPRESSOR	
Capacity - Pressure (psi)	100 psi
Capacity - Volume (cfm)	185 cfm
Minimum Working Pressure	73 psi
Airend	Direct Drive, Twin Screw Rotors
Compressor Cooling System	Air /Oil
Oil Cooling Capacity	2.83 gal
Air Outlet Temperature	105°F + Ambient temperature
Outlet Valves	2 X 3/4"
Battery Capacity	12V 100Ah 790A
Fuel Tank Capacity	23 gal
Fuel Consumption	1.7 gph
Dimensions	L- 68" W- 33" H- 52"
Dry Weight with Running Gear	2,082 lbs
DIESEL 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 ©2600 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

