



# PORTABLE COMPRESSORS

POWERFUL + COMPACT

---

**AIRENDS ENTIRELY DESIGNED AND MANUFACTURED BY ELGi**

**Delivering World Class Compressed Air Solutions**



To power a portfolio of over 400 products, ELGi has state-of-the-art manufacturing facilities in India, Italy and the USA. With in-house technology, ELGi air compressors are engineered to deliver maximum uptime and reliability at low total cost of ownership.

ELGi, one of the world's leading air compressor manufacturers. with 2 million installations across 100 countries. has won the coveted 2019 Deming Prize for the sustained application and leverage of TQM (Total Quality Management) across the organization.

**ELGi®**



**WINS THE PRESTIGIOUS  
DEMING PRIZE**

The Deming Prize is one of the highest awards on TQM (Total Quality Management) in the world and since its establishment in 1951, has been awarded to 251 organizations world-wide. ELGi is the first globally established, industrial air compressor manufacturer, outside of Japan, to win the prestigious award in over 60 years.



# GP75

**POWERFUL + COMPACT**



**A compact 100psi air compressor that can go anywhere and do everything from installing fiber optic lines to powering pneumatic tools. You'll find the GP75's variable pressure and compact design makes this a valuable power source.**

- > 5-Year/Unlimited Hour Airend Warranty
- > Powered by the reliable Honda GX690 22hp gasoline engine
- > A retractable handle and pneumatic tires makes the GP75 easily maneuvered by one-person
- > Available in a skid configuration for truck-mount installation
- > The enclosed design optimizes air flow for cooling while protecting internal components
- > Choose the optional high-pressure system (160-190psi) and use the GP75 in even more applications

## **OPTIONS**

Variable High-Pressure System (160-190 psi) | Skid Support

## GP75 TECHNICAL DATA

<b>COMPRESSOR</b>	
Working Pressure	100 psi
Free Air Delivery	75 cfm
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Belt Drive
Compressor Cooling System	Air / Oil
Oil Cooling Capacity	1.33 gal
Air Outlet Temperature	105°F + Ambient Temperature
Outlet Valves	1 x 3/4"
Battery Capacity	12V 30Ah 300A
Fuel Tank Capacity	4 gal
Dimensions with Running Gear (Skid Configuration)	L-45" W-34" H-48" (Skid L-45" W-34" H-36")
Dry Weight with Running Gear (Skid Configuration)	582 lbs (Skid 580 lbs)
<b>PETROL ENGINE</b>	
Engine Make	HONDA
Engine Type	GX690
Engine System	4 Strokes
Displacement	690 cc
N. Cylinders	2
Aspiration	Natural
Max Engine Power @2600 RPM	22.5 HP
Max Engine Speed	3400 RPM
Min Engine Speed	2000 RPM
Cooling System	Air
Lubrication System	Oil
Lubrication System Capacity	0.53 gal
Min Working Temperature	14°F

### SERVICE + SUPPORT

- > 5-Year/Unlimited Hour Airend Warranty
- > 2-Year/4000-Hour Honda Engine Warranty
- > 1-Year/2000-Hour Full Machine Warranty
- > Parts + Service Help: 704-523-4123 or portableservice@elgi.com



# D90KA

POWERFUL + COMPACT



The D90KA is built to work as hard as you do. This 90cfm/100psi air compressor has more standard features than other models in its class. You don't need to sacrifice performance in order to have a smaller compressor.

- > 5-Year/Unlimited Hour Airend Warranty
- > Built to last with a metal enclosure, user-friendly controls and reliable running gear
- > The only 90cfm/100psi compressor to offer a standard toolbox
- > Kubota's D1105 T4F diesel engine is the reliable workhorse of the construction industry and powers the D90KA.
- > The open-canopy design allows easy access to the spin-on filters and the oversized cooler for easy cleaning.

## OPTIONS

Cold Weather Package | Hose Reel | Skid Support | Telematics

## D90KA TECHNICAL DATA

<b>COMPRESSOR</b>	
Capacity - Pressure (psi)	100 psi
Capacity - Volume (cfm)	90 cfm
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Belt Driven , Twin Screw Rotars
Compressor Cooling System	Air / Oil
Oil Cooling Capacity	1.59 gal
Air Outlet Temperature	105°F + Ambient temperature
Outlet Valves	2 X 3/4"
Battery Capacity	12V 74Ah 680A
Fuel Tank Capacity	7.9 gal
Fuel Consumption	1 gph
Dimensions with Running Gear (Skid Configuration)	L-112" W-56" H-49" (Skid L-48" W-48" H-48")
Dry Weight with Running Gear (Skid Configuration)	1,520 lbs (Skid 1,410 lbs)
<b>DIESEL ENGINE</b>	
Engine Make	KUBOTA
Engine Type	D1105-E4B
Engine System	4 Strokes - Inline Direct Injection
Displacement	1123 cc
N. Cylinders	3
Aspiration	Natural
Max Engine Power @3000 RPM	25.0 HP
Max Engine Speed	3000 RPM
Min Engine Speed	1900 RPM
Cooling System	Water
Cooling System Capacity	1.05 gal
Lubrication System	Oil
Lubrication System Capacity	1.35gal
Max Ambient Temperature	122°F
Min Working Temperature	14°F

### SERVICE + SUPPORT

- > 5-Year/Unlimited Hour Airend Warranty
- > 2-Year/4,000-Hour Kubota Engine Warranty
- > 1-Year/2000-Hour Full Machine Warranty
- > Parts + Service Help: 704-523-4123 or [portableservice@elgi.com](mailto:portableservice@elgi.com)





# 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

<b>COMPRESSOR</b>	
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
<b>ENGINE</b>	
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





# 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
- > The 33" x 68" footprint is 30% smaller than the competition
- > The Intelligent Start/Stop System prevents cold-starting and blowback
- > Kohler's quiet and efficient engine operates without a DEF or DPF

## **OPTIONS**

Dual Pressure System | Cold Weather Package | Telematics

## DS185T4F TECHNICAL DATA

<b>COMPRESSOR</b>	
Capacity - Pressure (psi)	100 psi - 150 psi
Capacity - Volume (cfm)	145 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- 79" W- 36" H- 52"
Dry Weight with Running Gear	2,082 lbs
<b>DIESEL ENGINE</b>	
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	1ZZ°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](mailto:portableservice@elgi.com)





# D300T4F

POWERFUL + COMPACT



The D300T4F will deliver a faster return on investment and lower total cost of ownership. A powerful engine with a maintenance-free T4F system means that the D300T4F will spend more time generating revenue in a diverse range of applications

- > The 74 HP engine & dual-pressure system allows the D300 to be used on job sites where larger compressors are traditionally used
- > Kohler's quiet and efficient engine operates without DEF or a DPF
- > 5-Year/Unlimited Hour Airend Warranty
- > Built to last with a metal enclosure, user-friendly controls and reliable running gear
- > The Intelligent Start/Stop System prevents cold-starting and blowback
- > The open-canopy design allows easy access to the spin-on filters and the oversized coolers for fast cleaning.

## OPTIONS

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



## D300T4F TECHNICAL DATA

<b>COMPRESSOR</b>	
Capacity - Pressure (psi)	100 psi - 150 psi
Capacity - Volume (cfm)	230 cfm - 290 cfm
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Direct Drive, Twin Screw Rotors
Compressor Cooling System	Air /Oil
Oil Cooling Capacity	4.27 gal
Air Outlet Temperature	105°F + Ambient temperature
Outlet Valves	2 X 3/4"+ 1 X 1"
Battery Capacity	12V 132Ah 950A
Fuel Tank Capacity	24 gal
Fuel Consumption	2.45 gph
Dimensions with Running Gear	L- 144" W- 66" H- 67"
Dry Weight with Running Gear	3,395 lbs
<b>DIESEL ENGINE</b>	
Engine Make	KOHLER
Engine Type	KDI 2504-TCR, DOC Only
Engine System	4 strokes - Turbo Intercooler Common Rail
Displacement	2482 cc
N. Cylinders	4
Aspiration	Turbo Intercooler
Max Engine Power @2600 RPM	73.6 HP
Max Engine Speed	2600 RPM
Min Engine Speed	1600 RPM
Cooling System	Water
Cooling System Capacity	4.49 gal
Lubrication System	Oil
Lubrication System Capacity	2.64 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](mailto:portableservice@elgi.com)



# D400T4F

POWERFUL + COMPACT



Maximize your productivity with the dual-pressure D400T4F air compressor. You'll get more work done operating at 100psi and 150psi, longer run-time and digital controller.

- > 5-Year/Unlimited Hour Airend Warranty
- > 2 x 3/4" and 1 x 2" service outlets are placed at the rear of the machine with the digital controller for operator safety
- > The Intelligent Start/Stop System prevents cold-starting and blowback
- > Cummins' quiet and efficient engine provides 11-hours of runtime
- > Large, double-doors on both sides of the D 400 T4F allow for easy access to the spin-on filters and the oversized coolers for fast cleaning

## OPTIONS

Aftercooler | Cold Weather Package | Skid | Telematics

## D400T4F

<b>COMPRESSOR</b>	
Capacity - Pressure (psi)	100 psi - 150 psi
Capacity - Volume (cfm)	375 cfm - 375 cfm
Minmum Workig Pressure	73 psi
Drive System Engine-Airend	Direct Drive
Compressor Coling System	Air / Oil
Oil Cooling Capacity	7.79 gal
Air Outlet Temperature	105°F + Ambient Temperature
Outlet Valves	2 x 3/4" + 1 x 2"
Bettery Capacity	2 x 12V 74Ah 680A
Fuel Tank Capacity	53 gal
Fuel Consumption	4 gph
Dimensions with Running Gear (Skid Configuration)	L- 168" W- 76" H-78" (Skid L- 112" W- 54" H- 72")
Dry Weight with Running Gear (Skid Configuration)	4,950 lbs (Skid 4,345 lbs)
<b>DIESEL ENGINE / ENVIRONMENTAL CONDITIONS</b>	
Engine Make	CUMMINS
Engine Type	QSF 3.8
Engine System	4 Strokes - Turbo Intercooler Common Rail
Displacement	3800 cc
N.Cylinders	4
Aspiration	Turbo Intercooler
Max Engine Power @2200 RPM	130 HP
Max Engine Speed	2200 RPM
Min Engine Speed	1200 RPM
Cooling System	Water
Cooling System Capacity	5.81 gal
Lubrication System	Oil
Lubrication System Capacity	4.12 gal
Max Ambient Temperature	122°F
Max Altitude	5905 ft a.sl.
Min Working Temperature	14°F

**SERVICE + SUPPORT**

- > 5-Year/Unlimited Hour Airend Warranty
- > 2-Year/4000-Hour Cummins Engine Warranty
- > 1-Year/2000-Hour Full Machine Warranty
- > Parts + Service Help: 704-523-4123 or portableservice@elgi.com





# D425T4F

POWERFUL + COMPACT



Maximize your productivity with the D425T4F air compressor. You'll get more work done with the D425T4F's multiple service valves, longer run-time and digital controller.

- > 5-Year/Unlimited Hour Airend Warranty
- > 2 x 3/4" and 1 x 2" service outlets are placed at the rear of the machine with the digital controller for operator safety
- > The Intelligent Start/Stop System prevents cold-starting and blowback
- > Cummins' quiet and efficient engine provides 11-hours of runtime
- > Large, double-doors on both sides of the D425T4F allow for easy access to the spin-on filters and the oversized coolers for fast cleaning

## OPTIONS

Aftercooler | Cold Weather Package | Skid | Telematics

## D425T4F

<b>COMPRESSOR</b>	
Operating Pressure	100 - 150 psi (Adjustable)
Free Air Delivery	425 cfm
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Direct Drive, Twin Screw Rotors
Compressor Cooling System	Air/Oil
Oil Cooling Capacity	7.79 gal
Air Outlet Temperature	105°F + Ambient temperature
Outlet Valves	3 x 3/4"+ 1 X 2"
Battery Capacity	2 x 12V 74 Ah 680A
Fuel Tank Capacity	53 gal
Consumes	4 gph
Dimensions with Running Gear (Skid Configuration)	L- 168" W- 76" H-78" (Skid L- 112" W- 54" H- 72")
Dry Weight with Running Gear (Skid Configuration)	4,950 lbs (Skid 4,345 lbs)
<b>DIESEL ENGINE</b>	
Engine Make	CUMMINS
Engine Type	QSF 3.8 DOC-SCR, DEF
Engine System	4 Strokes - Turbo Intercooler Common Rail
Displacement	3800 cc
N. Cylinders	4
Aspiration	Turbo Intercooler
Max Engine Power	130 HP
Max Engine Speed	2200 RPM
Min Engine Speed	1200 RPM
Cooling System	Water
Cooling System Capacity	5.81 gal
Lubrication System	Oil
Lubrication System Capacity	4.12 gal
Max Ambient Temperature	122°F
Min Working Temperature	14°F

### SERVICE + SUPPORT

- > 5-Year/Unlimited Hour Airend Warranty
- > 2-Year/4000-Hour Cummins Engine Warranty
- > 1-Year/2000-Hour Full Machine Warranty
- > Parts + Service Help: 704-523-4123 or [portableservice@elgi.com](mailto:portableservice@elgi.com)



# D800T4F

POWERFUL + COMPACT



The D800T4F gets the job done whether you are using it for abrasive blasting, industrial back-up or utility work. The powerful FPT engine and efficient ELGi airend reduce ownership costs.

- > Powered by a FPT NEF 67 Tier 4 Final turbocharged diesel engine
- > 5-Year/Unlimited Hour Airend Warranty
- > Operates at 150psi / 800cfm
- > The Intelligent Start/Stop System prevents cold-starting and blowback
- > 3 x 3/4" and 1 x 2" service valves gives you the flexibility needed to handle any job
- > Tandem axles with electric brakes provide safe and reliable towing

## OPTIONS

Aftercooler | Cold Weather Package | Skid | Less Running Gear | Telematics



## D800T4F

<b>COMPRESSOR</b>	
Operating Pressure	150 psi
Free Air Delivery	800 cfm
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Direct Drive
Compressor Cooling System	Air /Oil
Oil Cooling Capacity	14.53 gal
Air Outlet Temperature	105°F + Ambient Temperature
Outlet Valves	3x 3/4"+ 1 x 2"
Battery Capacity	2 x 12V 132Ah 950A
Fuel Tank Capacity	100 gal
Fuel Consumption	8.7 gph
Dimensions with Running Gear	L-201" W-77" H-93"
Dry Weight with Running Gear	8,175 lbs
<b>DIESEL ENGINE / ENVIRONMENTAL CONDITIONS</b>	
Engine Make	FPT
Engine Type	NEF 67
Engine System	4 Strokes - Turbo Intercooler Common Rail
Displacement	6700 cc
N. Cylinders	6
Aspiration	Turbo Intercooler
Max Engine Power @ 2200 rpm	254 HP
Max Engine Speed	2100 RPM
Min Engine Speed	1400 RPM
Cooling System	Water
Cooling System Capacity	8.98 gal
Lubrication System	Oil
Lubrication System Capacity	4.75 gal
Max Ambient Temperature	122°F
Min Working Temperature	14°F

### SERVICE + SUPPORT

- > 5-Year/Unlimited Hour Airend Warranty
- > 1-Year/2,000-Hour FPT Engine Warranty
- > 1-Year/2000-Hour Full Machine Warranty
- > Parts + Service Help: 704-523-4123 or portableservice@elgi.com





## **WARRANTY, DURATION AND RELIABILITY**

**are assured with the exclusive use  
of original spare parts.**

**Order Parts Online**





**ELGI PORTABLE COMPRESSORS**

4610-A Entrance Drive  
CHARLOTTE, NC 28273 USA  
T: 704-523-4123  
E: [portablesales@elgi.com](mailto:portablesales@elgi.com)  
W: [elgi.us/portable](http://elgi.us/portable)

