



PORTABLE COMPRESSORS

Distributed by



elgi.us/portable





A World Powered by Clean Energy

By providing both high-performance and innovative technological solutions for the purification of renewable gas and by offering a wide range of equipment for the conditioning, compression, and filtration of air and gas, Ivys is part of the great line of companies aiming to decarbonize the planet. A sustainable development model that integrates economic growth with social and environmental responsibility.

Our slogan, "Purely Driven," reflects our vision of a cleaner planet, our continued search for more efficient solutions, and our dedication to building an organization of excellence together that stays true to its values.

Industrial Compressed Air and Gas Treatments are at the Core of Ivys' Technology

At Ivys, we design, engineer, manufacture, and service industrial equipment for compressed air dedicated to a wide variety of industrial applications around the world.







AIREND 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.





WINS THE PRESTIGIOUS

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 worldwide. ELGi is the first globally established, industrial air compressor manufacturer, outside of Japan, to win the prestigious award in over 60 years.



PORTABLE COMPRESSORS





















GP35FP POWERFUL + COMPACT

The GP35FP is specifically designed to meet the needs of fiber optic cable blowing professionals. From motorways to digital highways, compressed air has always played a leading role in building the next future.

- Integrated aftercooler and moisture separator to reduce service air temperature to ambient + 3.6° F
- > Vanguard 23 HP gas engine with electric start
- > Produces 35 cfm at 218 psi, perfect for fiber optic cable installation.
- > A skid option is available for installation on a utility truck or trailer.

OPTIONS

Skid Support

GP 35FP

ELGi



GP35FP TECHNICAL DATA

COMPRESSOR	
Max Operating Pressure	218 psi
Free Air Delivery	35 cfm
Minimum Working Pressure	80 psi
Drive System Engine-airend	Belt-drive
Compressor Cooling System	Air / Oil
Oil Cooling Capacity	1.33 gal
Outlet Valves	1×3/4"
Noise Level	\leq 76 dBA
Battery Capacity	12V cc - 330A-45Ah (EN)
Fuel Tank Capacity	3.9 gal
Consumes (Average Engine Man.data)	1.7 gal/h
PETROL ENGINE	
Engine Make	Vanguard
Engine Type	Engine Model 3864
Engine System	4 strokes
Displacement	627 сс
N. Cylinders	2
Aspiration	Natural
Max Engine Power @3600 Rpm	23 HP
Max Engine Speed	3600 RPM
Min Engine Speed	2000 RPM
Cooling System	Air
Lubrication System	Oil
Lubrication System Capacity	0.375 gal
Oil In Air	1-3 PPM
Compressed Air Temperature	Ambient +3.6°F
Max Altitude	6000 ft
Min Working Temperature	14°F
Max Ambient Temperature	115°F

SERVICE + SUPPORT

- > 1-Year/2,000-hour full machine warranty
- > 3-Year Vanguard commercial limited engine warranty
- > 5-Year/unlimited hour ELGi air end warranty



GP75 POWERFUL + COMPACT



- > 5-Year/Unlimited Hour Airend Warranty
- > Powered by the reliable Honda GX690 22hp gasoline engine
- > A retractable handle and pneumatic tires make 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

COMPRESSOR	
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	1×3/4"
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)
PETROL ENGINE	
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



- > 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 oversized cooler for cleaning.

OPTIONS

Cold Weather Package | Hose Reel | Skid Support | Telematics



D90KA TECHNICAL DATA

COMPRESSOR	
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)
DIESEL ENGINE	
Engine Make	КИВОТА
Engine Type	D1105-E4B
Engine System	4 Strokes - Inline Direct Injection
Displacement	1123 сс
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





D185T4F POWERFUL + COMPACT

	D 185 T4F
Take on every job with the versatile	
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-Vear/Unlimited Hour Airend Warrantu	

- > 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
- > The standard tool box is positioned to easily place and remove accessories.
- > The optional Dual Pressure System allows you to work on applications that need 150 psi

OPTIONS

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



D185T4F TECHNICAL DATA

COMPRESSOR	
Capacity - Pressure (psi)	100 psi (150 psi with Dual Pressure Option)
Capacity - Volume (cfm)	185 cfm (145 cfm with Dual Pressure Option)
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"
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





DS185T4F POWERFUL + COMPACT

Save space without sacrificing performance.The DS185T4F Utility Mount air compressor's footprint is 23% 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

DS 185 T4F

ELGi

- > 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

The second



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 сс
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





D300T4F POWERFUL + COMPACT



- 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 oversized coolers for fast cleaning

OPTIONS

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



D300T4F TECHNICAL DATA

COMPRESSOR	
Capacity - Pressure (psi)	100 psi (Optional 150psi)
Capacity - Volume (cfm)	290 cfm (220 cfm with High Pressure Option)
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
DIESEL ENGINE	
Engine Make	KOHLER
Engine Type	KDI 2504-TCR, DOC Only
Engine System	4 Strokes - Turbo Intercooler Common Rail
Displacement	2482 сс
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



p.s

D 400 T4F

ELGi

TRA-SILEA

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.

JP52007

- > 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 D400 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

COMPRESSOR	
Capacity - Pressure (psi)	100 psi - 150 psi Switchable
Capacity - Volume (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)
DIESEL ENGINE / ENVIRONMENTAL CONDITIONS	
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
	12205
Max Ambient Temperature	122°F

SERVICE + SUPPORT

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



- > 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

COMPRESSOR	
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)
DIESEL ENGINE	
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





D800T4F POWERFUL + COMPACT



- > Powered by an 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

COMPRESSOR	
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	3 x 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
DIESEL ENGINE / ENVIRONMENTAL CONDITIONS	
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



Service

WE SUPPORT YOU FOR ALL YOUR EQUIPMENT NEEDS!

Ivys is committed to providing you with top-quality services and a complete range of replacement parts, and spares for your compressed air and gas equipment of all makes and models.

- + Fully certified technicians on call
- Onsite commissioning
- Preventative maintenance
- Servicing and upgrading
- Replacements and spares for all makes and models

AFTERMARKET SERVICES

- Custom Service/Maintenance Contracts
- Desiccants
- Parts Filters, Separators, Elements, Drains, Hygrometers, Probes
- Training Workshops, Webinars, Certification



Contact our support team at 1-877-469-3232 or visit our website at **ivysads.com**





ivysads.com

QUEBEC

Head Office and Manufacturing Division 730 Industriel Boulevard

Blainville, Quebec J7C 3V4 CANADA & 450-979-8700 1-877-469-3232

\bigcirc ONTARIO

Ontario Head Office

60 Haist Avenue, Unit 1 Woodbridge, Ontario L4L 5V4 CANADA

& 905-850-9888

Industrial Division

1120 Michele-Bohec Boulevard, Suite 100 Blainville, Quebec J7C 5N5 CANADA

§ 450-979-8700 🛛 1-877-469-3232

Guelph Office

5477 Highway 6 North Guelph, Ontario N1H 6J2 CANADA & 519-837-0450