

DATE: 1/10/2024

INVITATION TO BID  
THIS IS NOT AN ORDER

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BID NO.: 50-00144239

**JEFFERSON PARISH**

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETN, LA. 70054-0009  
504-364-2678

VENDOR: Quality Compressed Air Services, Inc.

PURCHASING SPECIALIST:  
ZBOSWELL

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

1-2 weeks after receipt of order

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK

In the event that addenda are issued with this bid, bidders **MUST** acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

NUMBER: \_\_\_\_\_

**LOUISIANA CONTRACTOR'S LICENSE NO.:** (if applicable) 66373

**\*\*\* ALL BIDDERS MUST COMPLETE SECTION BELOW \*\*\***

FIRM NAME: Quality Compressed Air Services, Inc.

SIGNATURE: (Must be signed here) 

TITLE: Territory Manager

PRINT OR TYPE NAME: Jason Betts

ADDRESS: 730 Barataria Blvd.

CITY, STATE: Marrero, LA

ZIP: 70072

TELEPHONE: (504)250-7518

FAX: (866)217-1290

EMAIL ADDRESS: jason.betts@qcas-inc.com

TOTAL PRICE OF ALL BID ITEMS: \$ 24,705.88

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00144239

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	ONLY	<p>PURCHASE OF TOWABLE AIR COMPRESSOR FOR THE JEFFERSON PARISH DEPARTMENT OF STREETS</p> <p>Elgi D185T4F - 185cfm/ 100PSI, KOHLER D1903, T4 FINAL, 49HP DIESEL ENGINE</p> <p>Pintle Eye or 2" Ball Option</p> <p>TOWABLE AIR COMPRESSOR</p> <p><b>**SEE NEXT 2 PAGES FOR ANY EXCEPTIONS TAKEN TO SPECS**</b></p>	<div>\$24,705.88</div>	<div>\$24,705.88</div>

## Specs on Towable Air Compressor

- Rated Delivery: 185 CFM
- Rated Operating Pressure: 100 psig
- Operating Pressure Range: 70-125 psig
- Air Discharge Outlet Size: ¾ "NPT
- Air Discharge Outlet Quantity: 2
- Estimated Weight, Serviced: ~~2200 lbs.~~ • 1960lbs
- Dimensions L x W x H in": ~~126.5 x 63.5 x 63~~ • 124" x 53" x 54"
- Engine Type: Tier 4 Final
- Horsepower @ rated RPM: ~~48.8 @ 2600RPM~~ • 49HP
- Idle Speed: ~~1650 RPM~~ • 1700RPM
- Fuel Tank Capacity: ~~30 gal~~ • 23 Gallons
- Full Load Speed: ~~2400 RPM~~ • 2600 RPM
- DEF System: No DEF required
- Hitch: ~~Lunette Eye 3" DIA~~ • Pintle Eye or 2" Ball option

## Features:

- ~~Three year~~ unlimited hour air warranty. • 5 Year/Unlimited Hour Elgi Airend Warranty
- ~~Automatic 0 to 100% capacity control~~ • Deep Sea Controller
- Automatic shutdown and protection system
- Automatic blowdown valve
- Uploaded starting Spin on oil filter/ separator
- Two stage dry type air filter
- Multiple service connections
- ~~Oil level sight gauge~~ • Oil Level Indicator
- Side by side coolers for compressor and engine
- ~~Cooler cleanout access for cleaning~~ • No access
- ~~Large curbside toolbox for storage~~ • Large toolbox located at the back of compressor
- ~~Composite fuel tank with fuel level visibility~~ • Fuel level visible on Deep Sea Controller
- Full shift (10 hour) 30 gallon fuel tank • 23 Gallon @ 1.6gph = 36.8 Hours
- ~~2.3 gal per hour~~ • 1.6 GPH

## Controller:

- Digital readouts
  - Compressor temperature
  - Engine oil pressure
  - System pressure
  - Engine load
  - Engine temperature
  - Voltmeter
  - Tachometer
  - ~~Complete engine diagnostic tool~~
  - Unit convertor
  - Multilingual Capabilities
- Configurable Alarms

## Exterior:

- ~~Composite clam shell canopy~~
  - Safety chains for towing
  - 13" Wheels
  - ~~LED tail lights~~
- Powder Coated metal cowling with orange peel texture resistant to wear and tear
  - DOT Approved Incandescent

- **THE UNIT SHALL HAVE A ONE YEAR WARRANTY COMPLETE UNIT AND FIVE-YEAR WARRANTY ON ALL SPECIFIED MAJOR STRUCTURAL COMPONENTS.**
- **PRICES MUST INCLUDE DELIVERY FEE.**
- **WARRANTY SERVICE REPAIRS MUST BE INITIATED WITHIN TWO (2) HOURS OF NOTIFICATION**
- **SAFETY: MUST MEET OR EXCEED ALL FEDERAL AND STATE SAFETY STANDARDS.**
- **LICENSE: A LOUISIANA STATE DEALER LICENSE IS REQUIRED IN ACCORDANCE WITH LA RS 31:1254 ET SEQ. VENDOR MUST PROVIDE A LOUISIANA DEALER'S LICENSE NUMBER WITH THE BID.**





## State Licensing Board for Contractors

This is to Certify that:

QUALITY COMPRESSED AIR SERVICES, INC.  
P.O. Box 1837  
Brandon, MS 39043

is duly licensed and entitled to practice the following classifications

SPECIALTY: INSTALLATION OF EQUIPMENT, MACHINERY AND ENGINES



Expiration Date: April 1, 2024

License No: 66373

Witness our hand and seal of the Board dated,  
Baton Rouge, LA      2nd      day of      April      2023

Director

Chairman

Treasurer

This License Is Not Transferrable



# D185T4F

POWERFUL + COMPACT



Take on every job with the versatile 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 D185T4F the right machine for any application.

- › 5-Year/Unlimited Hour Airend Warranty
- › The metal enclosure resists dents and fading, as well as protects major components from job site hazards
- › Deep Sea Controller offers flexible control with built-in monitoring and protection
- › Intelligent Start/Stop System prevents cold-starting and blowback
- › Kohler's quiet and efficient engine operates without a 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 | Aftercooler

## D185T4F TECHNICAL DATA

COMPRESSOR	
Operating Pressure	100 psi (150 psi with Dual Pressure Option)
Free Air Delivery	185 cfm (145 cfm with Dual Pressure Option)
Minimum Working Pressure	73 psi
Drive System Engine-Airend	Direct Drive
Oil Cooling Capacity	2.75 gal
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"
Dimensions with Skid Configuration	L-70" W-42" H-55"
Dry Weight with Running Gear	1,960 lbs
Dry Weight with Skid Configuration	1,960 lbs
DIESEL ENGINE	
Engine Make	KOHLER
Engine Type	KDI 1903 TCR
Engine System	4 stroke - High Pressure Common Rail
Displacement	1903 cc
No. Cylinders	3
Aspiration	Turbo Intercooler
Max Engine Power @ 2600 RPM	49 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 ELGi Airend Warranty
- > 1-Year / 2000-Hour Full Machine Warranty
- > 3-Year / 4000-Hour Kohler Engine Warranty
- > Parts + Service Help - P: 704-523-4123 | E: [portableservice@elgi.com](mailto:portableservice@elgi.com) | [portableparts@elgi.com](mailto:portableparts@elgi.com)

