

# FEATURES AND BENEFITS

- New quiet Kubota V2403-M-DI Tier 4 Interim Diesel Engine provides reliable, smooth and efficient power
- Direct Drive Air-End spins at a maximum of 2700 rpm, reducing heat and virtually eliminating bearing failures
- Curb-Side Mounted Control Panel and Adjacent Air Valves provide convenient operation and maximum operator safety
- 23.25 Gallon Steel Fuel Tank provides for more than a full shift of run time and resists cracking, splitting, deformation and discoloration
- Formed Steel Flex-Edge<sup>®</sup> Fenders ensure ultimate strength, durability and resilience
- Automatic Glow Plug System for easy starts in cold weather
- “Intelligent System” automatic load and unload feature prevents accidental loaded shutdown, and blowback
- Minimum Pressure Check-Valve on air outputs prevents back-feeding of solids or liquids
- Heavy-Duty Running Gear with Torsion Axle and Square-Tube Drawbar
- Concealed and Balanced Lifting Eye for safe lifting of machine
- Easily Replaceable Push-In Running Lights with Protective Steel Bumper
- Separate Engine Air/Compressor Intake Filters

## ROTAIR D185T4I

### Super Silent Portable Diesel Air Compressor



- **185 cfm @ 100 psi**
- **EPA Tier 4 Interim, 50 State Model**
- **Five Year, Unlimited Hour Air-End/Drive Coupling Warranty**
- **Designed in the U.S. by Rental Professionals**

Rotair's new D185T4I is the first Rotair Portable Air Compressor to be conceived and designed in the U.S. by rental professionals with over 100 years of combined rental experience.

The new Rotair D185T4I is designed with features and benefits that serve to maximize the investment of the rental center owner and increase revenue by keeping rental customers asking for Rotair, again and again.

The heart of the new Rotair D185T4I is a smooth and efficient Kubota diesel engine coupled to a low-speed, direct-drive twin screw Air-End. For added peace of mind, Rotair provides a free, Five-Year, Unlimited-Hour Warranty that covers both the Air-End and Mechanical Drive Coupling. Ask our competitors why they aren't protecting your investment this aggressively.

When your hard-earned money is on the line, what good is a so-called “traditional name brand” that may no longer be anything more than just a name?

Rotair Compressors are the new choice for today's market.

**ROTAIR<sup>®</sup>**

# ROTAIR D185T4I Specifications



**BUILDING WORLD CLASS  
AIR COMPRESSORS  
SINCE 1961**



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## Compressor:

Free Air Delivery	185 cfm
Working Pressure	100 psi
Air Outlets	¾ X 2
Air End Type	Direct Drive Screw
Air End Operating Speed	2700 rpm
Idle Speed	1700 rpm
Air Intake Filtering	Dry-Type Element
Separator Filter	Spin-On Cartridge

## Engine:

Diesel Engine Model	Kubota V2403-M-DI
Number of Cylinders	4
Displacement	2.4 L / 149 cu. in.
Cooling	Liquid
Injection System	Direct
Aspiration	Natural
Engine Oil Capacity	10 quarts
Air Intake System	2-Stage Dry
Horsepower	49.64
Full Load Average Fuel Consumption	2.45 gal./hr.
EPA Tier	Tier 4 Interim

## General Specifications and Dimensions:

Fuel Tank Capacity/Gallons	23.25
Axle Type	Torsion
Tire Size	155/80/R13
Length w/o Drawbar	80.25"
Length w/ Drawbar	125.5"
Width	60.5"
Height	58"
Dry Weight	1860 lbs.

**Specify Ball or Pintle Eye Hitch**

Front Mounted Tool Box available as Option

**Call for Other Options**