

the DUS 185 Diesel Rotary Screw Air Compressor

FINAL TIER 4 DIESEL AIR COMPRESSOR



HEAVY DUTY DESIGN MANUFACTURED FOR OEM TRUCK MOUNTED APPLICATIONS





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The BOSS Final Tier 4 Diesel Utility Skid is the perfect 185 Skid Mount Rotary Screw air compressor for operating 2 90lb jack hammers and more!. This unit incorporates a proven Final Tier 49 HP diesel engine mated to a skid mounted air compressor. Strong, durable and now with a full digital control system!

This controller allows for a full system integration featuring all the typical safety shutdowns such as;

- Compressor temperature
- Discharge Pressure
- Engine oil pressure
- Engine temperature
- Voltmeter
- Tachometer,
- · Fuel level low fuel warning and shutdown
- · Complete engine diagnostic tool
- Unit converter
- Multilingual capabilities
- Waterproof up to six feet

Typically, this BOSS application is mounted to the customers' vehicle for various tasks such as paint striping, vacuum systems, and air tools.

FEATURES

- Curbside Controls
- Large, 108mm Diameter Twin Screw Air End
- Exclusive Three Year Warranty
- Automatic 0 to 100% Capacity Control
- Two Stage Dry Type Air Filter External Access
- Two 3/4" Service Connections
- · Oil Level Sight Gauge
- Steel Fuel Tank
- · Side by Side Coolers for Compressor and Engine
- Compact Size for Truck Mounting
- Curbside Fuel Fill & Air Filter Access
- · Noise Level Limited to Maximum of 76 dBA at 7 Meters
- · All Drains End Mounted
- Automatic Shutdown and Protection System
- Automatic Blowdown Valve
- · Automatic Glow Plugs (For cold weather)

MODEL	FT4 185 DUS
Capacity Delivery	185 CFM @ 100 PSIG
Engine Type	Diesel
Make	DEUTZ
Model	D2.9L4 Tier 4 Final
Rated Speed	2600 RPM
Rated Power	49hp (36.5 kW)
Fuel Tank Capacity	25 gal (109.8 L)
Weight (Wet)	2,340 lbs (1,061 kg)
DIMENSIONS	
Length	80"
Height (Over Exhaust)	55.39"
Width	35"

Specifications Subject to Change Without Notice. 'Dimensions May Vary Depending on Configuration of Optional Equipment.



- 1. Curbside Electronic Controller
- 2. Curbside air filters
- 3. Engine fuel/water seperator
- 4. Curbside fuel fill



- · Digital readouts
- · Complete engine diagnostic tool
- Measurement converter
- Multilingual capabilities
- · Waterproof up to six feet



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