



# the DUS 110

## Diesel Rotary Screw Air Compressor

FINAL TIER 4 DIESEL AIR COMPRESSOR



HEAVY DUTY DESIGN MANUFACTURED FOR  
OEM TRUCK MOUNTED APPLICATIONS

more air solutions at  
**BOSSair.com**

**BOSS**<sup>®</sup>  
engineered **AIR/POWER** systems

# the DUS 110

## Diesel Rotary Screw Air Compressor

The BOSS Final Tier 4 DUS 110 is the perfect 110 cfm Utility Mount Rotary Screw air compressor for operating a 90lb jack hammer and other pneumatic tools!

Light weight and easy to mount on smaller vehicles plus easy access to control and service components via gas sprung hinged canopy to open up to 180 degrees.

Powered by a 24.3 hp Kubota diesel engine, this design has two stage air filter and large 6.5 gallon fuel tank for full shift duties. Built with the contractor in mind, this compressor is a reliable asset on any job site. Providing 110 cfm at 100 psi, this unit is perfect for powering pneumatic tools, sandblasting and more.

### FEATURES

- Hinged canopy with gas springs for service access
- Full shift fuel tank
- Lifting eye, center mounted for machine pick-up
- Service valve on control end
- Automatic shutdowns
- Stop turn taillights
- Automatic 0 to 100% compressor control
- Automatic blow down valve
- Easily runs 90lb breaker
- Dual slide lock canopy latches (padlockable)
- Remote fluid drains
- Available in a Towable design

### Instrument Panel Features

- Simple to use
- Keyed ignition, ON/OFF, glow plug and start
- Start/Run valve for easy starting and warm up
- Warning lights, alternator and glow plug operat
- Air pressure gauge

### SPECIFICATIONS

#### COMPRESSOR

Rated Delivery	110 CFM (3.11 m3/min)
Rated Operating Pressure	100 psig (6.9 Bar)
Operating Pressure Range	70 - 145 (4.9 - 10 Bar)
Dimensions L x W x H (in")	61" x 30" x 35"
Estimated Weight, Serviced	981 lbs (446 kg)

#### ENGINE

Make & Model	Kubota D1105 Tier 4 Final
Idle Speed	2200 RPM
Fuel Tank Capacity	6.5 Gal (24 L)
Horsepower @ rated RPM	24.3 hp
Full Load Speed	3600 RPM



### BOSS INDUSTRIES, LLC

1761 Genesis Drive LaPorte, IN 46350  
Voice: (219) 324-7776 • (800) 635-6587 • Fax: (219) 324-7470  
Electronic: [www.bossair.com](http://www.bossair.com) • email: [sales@bossair.com](mailto:sales@bossair.com)

### DISTRIBUTED BY:

Specifications subject to change without notice.  
©2021 Boss Industries, LLC Printed In U.S.A. DUS110. N/A. 0331021. BI