

# BULLET G

## Rotary Screw Air Compressor

BIG ENOUGH TO HANDLE THE TOUGHEST JOBS...



SMALL ENOUGH TO BE VERSATILE AND LIGHTWEIGHT!



# BULLET 2

## Rotary Screw Air Compressor - Skid Mount and Wheel Versions

### COMPACT DESIGN

The **BOSS® Bullet 2** is a compact, strategically designed system. It integrates all major components on a single frame, which is enclosed in a tough, weather-resistant canopy.

The **Bullet 2** design provides output of up to 70cfm at 100psi.

Because it measures just 20" wide x 45" long x 30" high and only weighs 405lbs, the **Bullet 2** can be set on any class truck with minimal affect on load capacity and visibility. It is narrow enough to fit into standard industrial gates and doorways, as well as service elevators for high rise or underground construction. The width of the **Bullet 2** makes it ideal for mounting on top of a 20" wide service body compartments.

### ROTARY SCREW DEPENDABILITY

The heart of the **BOSS® Bullet 2** compressor is the rotary screw air-end. Rotary screw compression is ideal for this application because it provides constant air flow and pressure, regardless of the amount of time it takes to get the job done. This eliminates the need for an air storage tank, so there is no waiting for the system to "catch-up".

Two helical grooved rotors, turning at conservative speeds in a bath of lubricant, are the only major moving parts. The two rotors mesh on a lubricated pitch line virtually eliminating wear.

**BOSS®** air-ends are warranted for 2 years against defects in materials, workmanship, and loss of capacity due to wear. Extended and life-time warranties are available.

### THE POWER SOURCE

The **BOSS® Bullet 2** features the Kohler CH 730 OHV V-Twin gasoline engine. Heavy-Duty engine components ensure optimum durability and long engine life. The Kohler CH 730 is built to withstand the most punishing working conditions. A forged-steel crankshaft with high-load capacity ball bearings and cast-iron cylinder liners ensure maximum reliability and promote long engine life.

An overhead valve design, 25 amp alternator, low oil pressure safety shutdown, and electronic spark ignition are just a few of the features that make this engine life the most fuel efficient, quiet running, plus maintenance free.

### ENGINE

Type	Kohler 4-Cycle, V-Twin Cylinder, Overhead Valve, Air/Oil Cooled,
Gasoline (EPA & C.A.R.B.)	Small Engine Certified)
Kohler Warranty	2 years
Model	CH 730
Power (@3600 rpm)-hp	25
Displacement-cu. in3.	44 (725cc)
Bore-in., Stroke-in.	3.27 x 2.64
Oil capacity (w/filter)-US qts	2
Battery Rating Volts	12v
CCA at 0° F	425cca
Fuel tank capacity	5gal

### COMPRESSOR

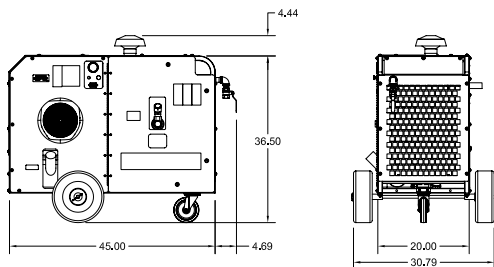
Type	Oil Flooded Rotary Screw
Number of Stages	One
Rated Delivery	70cfm
Rating Operating Pressure	100psig*
Operating Pressure Range	80 - 115psig
Max. Operating Temp.	+100° F
Oil Sump Capacity	2.0 gallons
Total System Volume	2.5 gallons
Air Service Connection	One 3/4" NPT
Type Cooling System	Oil to Air
Type Air Intake System	Two Stage Dry
Type of Control	0-100% Demand

\* 55cfm @ 150psi optional.  
Remote Start/Stop/Choke option available.

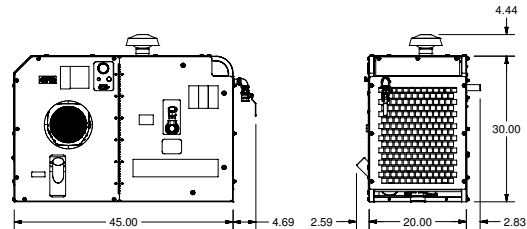
### WEIGHT (DRY)

(Metrics in Parenthesis)

Skid Mounted	405lbs (183kg) Dry
Dimensions	45" L x 20.0" W x 30" H



**Bullet 2 with Wheels (optional)**



**Bullet 2 Skid Mount (standard)**



### BOSS INDUSTRIES, INC.

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.

©2014 Boss Industries, Inc. Printed In U.S.A. Bullet 2. 2500. 07/16/14. IF