

**ROTARY SCREW AIR COMPRESSOR**



**THE BULLET 2**

**BIG ENOUGH TO HANDLE THE TOUGHEST JOBS...**

*SMALL ENOUGH TO BE VERSATILE AND LIGHT WEIGHT!*

**BOSS**

*The Difference is Revolutionary™*

## HIGH CALIBER PERFORMANCE FROM A HIGH CALIBER MACHINE

### 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 70 CFM at 100 PSI.

Because it measures just 20" wide x 45" long x 30" high and only weighs 400 lbs, 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".

### ENGINE

Type	Subaru 4-Cycle, V-Twin Cylinder, Overhead Valve, Air/Oil Cooled, Gasoline (2011 EPA & C.A.R.B. Small Engine Certified)
Subaru Warranty	3 years
Model	EH 72
Power (@3600 rpm)-hp	25
Displacement-cu. in. <sup>3</sup>	43.9 (720cc)
Bore-in., Stroke-in.	3.31 x 2.56
Oil capacity (w/filter)-US qts	1.8
Battery Rating Volts	12v
CCA at 0° F	425 cca
Fuel tank capacity	5 gal

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 Subaru EH 72 OHV V-Twin gasoline engine. Heavy-Duty engine components ensure optimum durability and long engine life. The Subaru EH72 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, 30 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.

### COMPRESSOR

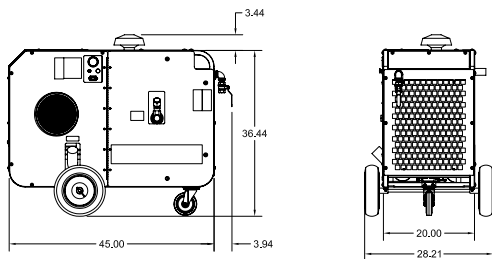
Type	Oil Flooded Rotary Screw
Number of Stages	One
Rated Delivery	70 cfm
Rating Operating Pressure	100 psig*
Operating Pressure Range	80 - 115 psig
Ambient Operating Temp. Range	-20° to +100° F
Oil Sump Capacity	2.0 gallons
Total System Volume	2.5 gallons
Air Service Connection	One 3/4" NPT
Type Cooling System	Oil to Air
Type Air Intake System	Two Stage Dry
Type of Control	0-100% Demand

### WEIGHT (DRY)

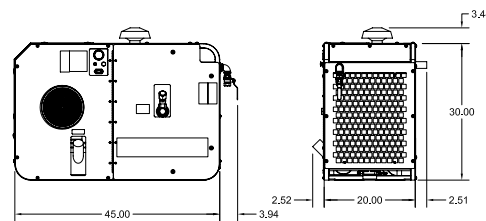
(Metrics in Parentheses)

Skid Mounted	400 lbs (181 kg) Dry
Dimensions	45" L x 20.0" W x 30" H

Bullet 2 with Wheels (optional)



Bullet 2 Skid Mount (standard)



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Specifications Subject to Change Without Notice.

\* Dual Pressure Options Available:

100/125 @ 62 cfm

100/150 @ 55 cfm

\*\* Remote Start/Stop/Choke option available.