

**DOOSAN**  
Portable Power

# MORE THAN POWER.

**PORTABLE  
AIR COMPRESSORS**

185 - 1600 cfm



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Doosan Portable Power  
Full Line Overview

# **DOOSAN** Portable Power

## »»» ABOUT US

Doosan Portable Power has more than 100 years of manufacturing expertise and application experience, with a focus on providing the highest quality machines with unrivaled customer service. Our market leading product line of portable air compressors, mobile generators and light towers are proudly built in the USA.

Doosan Portable Power is headquartered in Statesville, North Carolina, and was established in 2007 when Doosan Infracore purchased Ingersoll-Rand's Utility Equipment division.

Today, Doosan Portable Power is a subsidiary of Doosan Bobcat Inc. Doosan Bobcat is an industry leader in the engineering, manufacturing and marketing of construction equipment, and also represents the Bobcat brand.

Doosan Bobcat is committed to delivering innovative products and services that provide quality and value.





# POWERFUL SOLUTIONS

At Doosan Portable Power, we do more than provide superior products. We deliver powerful solutions to move your business forward. Robust portable air compressors that perform on the most demanding job sites. Mobile generators, light towers & light compaction equipment that are reliable and efficient. Factor in our industry-leading service and support, and it's quite clear that partnering with us is a smart return on your investment.

## DEPENDABILITY

Our equipment is built to last with corrosion-resistant galvanized steel enclosures and a durable, baked-on powder coat finish. Extensive testing at our Statesville, North Carolina facility includes a test track, tilt table, and cold chamber to ensure our machines will perform in the harshest conditions and applications.

Doosan is fully committed to delivering quality machines that maximize uptime and productivity to give you peace of mind.

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*"The quality is a 10.  
The durability is a 10."*

-Jack Anderson, Pape Material Handling

## PERFORMANCE

Doosan Portable Power gives you the power you need in the most efficient manner. We provide leading fuel economy and performance while ensuring compliance with the latest emissions standards.

Doosan also offers unmatched versatility to support almost every job or application. And with user friendly controls and diagnostics, anyone can operate our equipment with minimal instruction.

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*"Doosan has always performed well for us."*

-Mark Grimes, Industrial Marine

## SERVICEABILITY

Doosan has an extensive and knowledgeable dealer network. Our dealer-partners have a deep understanding of your business and can provide the solutions you demand.

All of our products are engineered and designed with an emphasis on accessibility to make sure routine maintenance is quick and easy to perform without having to take the machine apart.

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*"Parts and service are always there when we need it."*

-Mike Venuti, Meruelo Group

# LARGE AIR (HIGH)

XP750 | XHP1170

## XHP750



- » Provides high pressure air in the smallest package in the industry
- » Exterior design includes gull-wing doors, drop-down tailgate, and a cooler access hatch
- » Intuitive joystick control
- » Instant access to 15 operational parameters
- » Built-in machine maintenance schedule
- » Handy spare parts and manual information

## XHP1170



- » Industry's first Tier4 Final-compliant high-pressure air compressor
- » Compact package design with smaller footprint, exceptional towability and cooling performance
- » Equipped with a Doosan-designed and manufactured airend, offers a highly efficient rotor profile, requires less horsepower to deliver high-volume cfm output
- » Large extra wide doors
- » Thoughtful placement of service items ensure minimal downtime during routine scheduled maintenance
- » Powered by Caterpillar's C13B engine provides outstanding performance and reliability in a small package design

### DURABILITY

The XHP750 and XHP1170 models are equipped with a Doosan HR350 airend that requires less horsepower to deliver a high volume cfm output.

### EASE OF MAINTANACE

The enclosure design of the XHP750 provides industry-leading accessibility for ease of service and maintenance.

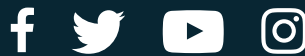
MODEL	XHP750WCU	XHP1170WCAT
<b>COMPRESSOR ROTARY SCREW/SINGLE-STAGE</b>		
Free-Air Delivery – cfm (m3/min)	750 (21.2)	1170 (33.1)
Rated Operating Pressure – psig (bar)	350 (24.1)	365 (25.1)
Pressure Range – psig (bar)	140-365 (9.7-24.1)	140-365 (9.7-25.2)
Air Discharge Outlet NPT Size – in (mm)	2 (50.8)	3 (76.2)
Air Discharge Outlet Quantity	1	1 (2 with IQ)
Compressor Oil Capacity – gal (L)	26.7 (101)	55 (208)
<b>ENGINE</b>		
Engine Make/Model	Cummins/L9	Cterpillar C13B
Emissions Tier Level	Tier 4 Final (T4F)	Tier 4 Final (T4F)
# of Cylinders	6	6
Displacement – cu in (L)	543 (8.9)	763 (12.5)
Rated Speed – rpm	1800	1825
Idle Speed – rpm	1350	1300
Bhp @ Rated Speed (kW)	325 (242)	536 (400)
Electrical – volts	24	24
Fuel Consumption @ 100% load – gph	15.6 (59.2)	24.3 (92)
Fuel Tank Capacity – gal (L)	128.1 (485)	200 (750)
DEF Tank Capacity - gal (L)	15 (57)	25.4 (96)
<b>DIMENSIONS WITH RUNNING GEAR</b>		
Overall Length – in (mm)	226.3 (5748)	235 (5970)
Overall Width – in (mm)	82.6 (2099)	90 (2290)
Overall Height – in (mm) excluding exh	101.3 (2573)	102 (2590)
Track Width – in (mm)	69.3 (1760)	71 (1803)
Tire Size – in	16	235/75R17.5
Shipping Weight w/o fuel – lb (kg)	11023 (5000)	18750 (8500)
Working Weight w/ fuel – lb (kg)	12015 (5450)	20150 (9140)
<b>DIMENSIONS WITHOUT RUNNING GEAR</b>		
Overall Length – in (mm)	171 (4343)	209 (5310)
Overall Width – in (mm)	83 (2109)	90 (2290)
Overall Height – in (mm) w/ shock-	95 (2413)	96.5 (2450)
Shipping Weight w/o fuel – lb (kg)	9855 (4470)	17550 (7960)
Working Weight w/ fuel – lb (kg)	11177 (5070)	18950 (8600)



# **DOOSAN**

## **Portable Power**

Experience Doosan Portable Power and our industry-leading support and service. Whatever the job, we have the solution. From our comprehensive range of reliable air compressors, to lighting systems and generators, we have a solution to fit your needs. Running a successful business takes more than powerful equipment. That's why Doosan Portable Power partners with an experienced dealer network to stand beside you every step of the way. Doosan Portable Power – more than 100 years of providing excellence.



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