



Portable Power

## SMALL AIR SERIES

Construction & Mining Compressors

### Pressure is Productivity



Small Air models with operating pressure of 100 Psi are Doosan's offering to customers in quarrying for use with jack hammers , LD bore in granite and blue metal , shot blasting applications to name a few.



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## Specifications:

- Compact foot print.
- Cool box design ensures optimum operating temperatures.
- Can operate in ambient of 5 to 55 deg°c.
- Copiously sized fuel tank to suit 8 hours continuous operation.
- Separate filters for both engine and airend for efficient operation.
- Pre cleaners are standard fitment for operating in dusty environment.
- 1.5 inch ball valve at air outlet ensures lower pressure drop and air availability at application point.
- Easy accessibility to service points.
- 12 Volts maintenance free batteries.

COMPRESSOR DETAILS	P250	P315	P360	P415
FAD (CFM)*	250	315	356	405
Working Pressure (PSI)	100	100	100	100
Max Working Pressure (PSI)	120	120	120	120
Compressor Oil Capacity Field (LTS)	15	15	15	18
Ambient Temp Max Operating (Deg C)	55	55	55	55
Engine Make & Model	ALUW04D	ALUW04D	ALUW04CT	ALUW04CT
Engine Rating	75HP @ 2200 RPM	85HP @ 2600 RPM	101HP @ 2200 RPM	115HP @ 2500 RPM
Rated Speed (RPM)	2200	2600	2200	2500
Low Idle Speed (RPM)	1250	1250	1250	1250
Electrical System	12 V, Negative Ground	12 V, Negative Ground	12 V, Negative Ground	12 V, Negative Ground
Battery	12 V, 65 AH	12 V, 65 AH	12 V, 65 AH	12 V, 65 AH
Fuel Tank Capacity (LTS)	100	100	100	100
High Air Temperature Shut Down	YES	YES	YES	YES
Low Engine Oil Pressure Shut Down	YES	YES	YES	YES
High Engine Water Temperature Shut Down	YES	YES	YES	YES
Overall LXBXH (In MM)	3200X1615X1870	3200X1615X1870	3200X1613X1870	3200X1615X1870
Net Weight(less Fuel) (KGS)	1310	1310	1330	1330
Towing Speed (KM/HR)	40	40	40	40

## Optional Kits

- Without Running gear (LRG )
- Cold Start Kit.

\*In Accordance to ISO1217 1996 Annexure E



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Doosan Bobcat India Pvt. Ltd.  
106/10-11-12, Amruthalli, Byatarayanapura,  
Bellary Road, Bangalore-560 092 , India.  
Tel.No: 080-42979500 Toll Free : 1800 200 2299  
Email : [enquiryppindia@doosan.com](mailto:enquiryppindia@doosan.com),  
Website : [www.doosanportablepower.com](http://www.doosanportablepower.com)

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