

**Pressure is Productivity**

**MEDIUM AIR SERIES**  
Construction & Mining Compressors



**LOWER**  
CAPITAL INVESTMENT



**HIGHER**  
RELIABILITY



**LOW**  
OWNERSHIP COST



**OPERATOR**  
FRIENDLY



**FASTER**  
DRILLING



### Features:

- Compact in its class, maximization in transport and manoeuvrability.
- Rugged enclosure for dusty environments.
- Operate at maximum ambient of 52deg C.
- Cool box design ensures low temperature inside the box, improves durability and reliability.
- Highly fuel efficient in its class.
- Low engine rpm ensures reliability and low maintenance cost.
- Low running cost.
- Suitably sized fuel tank ensures maximum running hours.
- Maximum towable speeds of 30km/hr.
- Ease of adjusting height for towing with various towing equipments.
- Lockable doors.
- Ease of serviceability with doors opening.

### Optional Feature on Request:

- Skid version.
- Cold start Kit.

### Specifications:

Model	P600	HP450	DA400	CLA400	MHP480	VHP540	VHP675	VHP300
FAD* (CFM)	600	470	410	400	495	540	675	300
Working Pressure (PSI)	100	150	175/200	170	175	185/200	210	200
Unloading Pressure (PSI)	120	165	220	190	190	210	225	215
Cooling System	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid	Liquid
Compressor Oil Refill (Litre)	30	30	30	30	34	36	40 #	30
<b>Engine</b>								
Engine Make	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins	Cummins
Model	6BTA5.9C	6BTA5.9C	6BTA5.9C	6BTA5.9C	6BTA5.9C	6CTA8.3C	6CTA8.3C	6BTA5.9C
Engine Power (HP)	169	165	165	169	165	230	260	169
Engine Rated (RPM)	2100	1950	1950	2100	1950	1900	2200	2100
Low Idle (RRM)	1200	1200	1200	1200	1200	1200	1200	1200
<b>Electrical</b>								
Battery (volts )	24	24	24	24	24	24	24	24
Battery Capacity	2 X 12 V, 65AH	2 X 12 V, 65AH	2 X 12 V, 65AH	2 X 12 V, 65AH	2 X 12 V, 65AH	2 X 12 V, 100AH	2 X 12 V, 100AH	2 X 12 V, 65AH
Fuel Tank (Lts)	200	200	200	200	200	275	250	230
<b>Dimension in MM</b>								
Length	4060	4060	4060	4060	4060	4200	4200	3070
Width	1850	1850	1850	1850	1850	2200	2200	1430
Height	2100	2100	2100	2100	2100	2270	2270	1580
Weight (Kg)	2300	2300	2300	2320	2300	3000	3000	2000
Towing Speed (km/hr)	30	30	30	30	30	30	30	N/A

\*In Accordance to ISO1217 1996 Annexure E, #Synthetic oil

## DOOSAN®

### Portable Power

Doosan Bobcat India Pvt. Ltd.

2<sup>nd</sup> & 3<sup>rd</sup> Floor , Durga Arcade,

Site no 5, MCHS layout, Jakkur,

Yelhanka Hobli, Bangalore - 560064, India.

Tel.No: 080-67231001, Toll Free : 1800 103 2869

Email : [ap.yogananda@doosan.com](mailto:ap.yogananda@doosan.com)

Website : [www.doosanportablepower.com](http://www.doosanportablepower.com)

### Authorized Dealer:

