

# Atlas Copco Portable Air compressors



## XA(T,H,V)S 340-375 DD6

XAS 340 - 375 range has been specially designed for heavy duty working environments such as the renovation industry (sandblasting) and quarries. They can assist in installing fibre optic cables, or be combined with combinations of pneumatic tools such as rock drills, hammers, to name a few. High altitudes and extremely high and low ambient temperatures are not a problem. Four pressure variants make these units fit for almost any application.



*Atlas Copco*

## Heavy duty performer.

The XA(T,H,V)S 340-375 DD6 range has been specifically designed to perform in the harshest of work environments, and has the reputation for reliability and efficiency. Whether working on renovation projects such as sandblasting, or powering hand held rockdrills in a quarry, the robust construction of these units can withstand rough treatment and ensure long lifetime and high reliability. The highly efficient screw element is paired with either a COM 2 (C2) or the latest COM 3 (C3) compliant diesel engine ensuring low operating costs and high resale value.

Because compressed air is used in such broad range of applications, a wide choice of options is available to satisfy almost any requirement. Atlas Copco's fully implemented Quality Management and Environmental Management systems in the design and manufacturing of these units fulfill the requirements of ISO 9001 and ISO 14001.

Products and services committed to your superior productivity through interaction and innovation.



## Technical data

### Compressor

Type		XAS	XAS	XATS	XATS	XAHS	XAHS	XAVS
		375 DD6 C2	375 DD6 C3	350 DD6 C2	350 DD6 C3	350 DD6 C3	375 DD6 C3	340 DD6 C3
Normal effective working pressure	psig	102	102	150	150	175	175	204
	bar(e)	7	7	10.3	10.3	12	12	14
Actual free air delivery guaranteed according to ISO1217 ed. 3 1996 annex D	cu.ft/min	392	392	352	352	320	371	335
	l/s	185	185	166	166	151	175	158
	m <sup>3</sup> /min	11.1	11.1	10.0	10.0	9.1	10.5	9.5
Max. Sound power level*	dB(A)	99	99	99	99	99	99	99
Max. Sound pressure level at 23 ft	dB(A)	71	71	71	71	71	71	71
Oil capacity	US gal	6	6	6	6	6	6	6
Max. ambient temperature	°F	122	122	122	122	122	113	113

### Engine

Deutz		BF4M	TCD	BF4M	TCD	TCD	TCD	TCD
		2012C	2012	2012C	2012	2012	2013	2013
Number of cylinders		4	4	4	4	4	4	4
Output at rated speed	HP	120	111	120	111	111	141	141
	kW	88	82	88	82	82	104	104
Engine speed (nominal)	rpm	2300	2300	2300	2300	2300	2100	2100
Engine speed (unloaded)	rpm	1700	1700	1700	1700	1700	1700	1700
Capacity oil system	US gal	2	2	2	2	2	3	3
Capacity cooling system	US gal	4	4	4	4	4	5	5
Capacity of fuel tank	US gal	46	46	46	46	46	46	46

### Unit dimensions

Overall length adjustable/fixed towbar	inch	171.5/155.2
Overall width	inch	67
Overall height	inch	63

\*complies with 2000/14/EC, 84/533/ECC AND 85/406/EEC limits

### Weight

(ready to operate/full fuel tank)		Without brakes		With brakes	
		Fixed towbar	Fixed towbar	Fixed towbar	Adjustable towbar
XA(S) 375 DD6, XATS 350 DD6,	kg	1705		1800	1825
XAHS 350 DD6	lbs	3759		3969	4024
XAHS 375 DD6, XAVS 340 DD6	kg	N.A.		N.A.	1883
	lbs	N.A.		N.A.	4152

Outlets: 1 x 1½" and 3 x ¾"

### Features

- Ready to operate with a full range of options
- Use in all weather conditions (-13°F to +122°F)
- Small overall dimensions & light weight
- Extended service and maintenance intervals
- COM 2 or COM 3 compliant engines available
- Cosmos™

### Advantages

- Easily transported or moved on site
- Easy to operate
- Lowest total cost of ownership
- Rugged construction built to last

**Atlas Copco**

Never use compressed air as breathing air without prior purification in accordance with local legislation and standards.



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