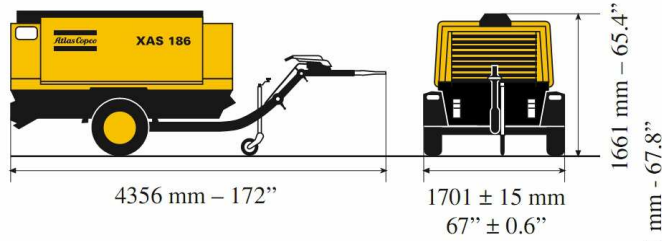


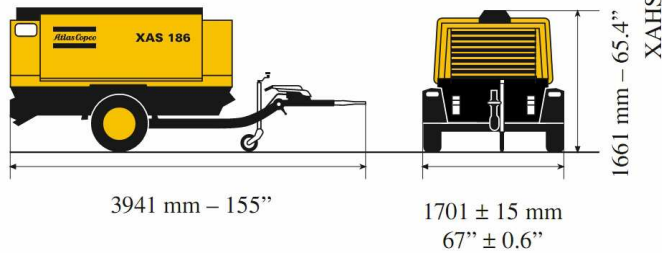
# ATLAS COPCO XAS 186 DD Air Compressor

## SPECIFICATIONS

### Adjustable towbar



### Fixed towbar



## MODEL ATLAS COPCO XAS 186 DD

ENGINE											
Deutz	UOM	BF4M 2011EMR*	BF4M 2011	BF4M 2011	BF4M 2012C	BF4M 2011	BF4M 2012C	BF4M 2011	BF4M 2012C	BF4M 1013EC	BF4M 2012C
Number of cylinders		4	4	4	4	4	4	4	4	4	4
Full load speed	r/min	2300	2300	2300	2300	2300	2300	2300	2300	2200	2300
Output at rated speed	kW	56.5	56.5	56.5	88	56.5	88	56.5	88	104	88
Capacity of fuel tank	l	175	175	175	175	175	175	175	175	175	175
	US gal	46.23	46.23	46.23	46.23	46.23	46.23	46.23	46.23	46.23	46.23

\* Electronic Management Regulator for heights up to 5000m / 16404 ft

COMPRESSOR											
Type		XAS 126 ALTITUDE	XA(S) 136	XA(S) 136Ddg	XA(S) 186	XATS 116	XATS 156	XAHS 106	XAHS 146	XAHS 186	XAVS 136
Normal effective working pressure	bar(e)	7	7	7	7	10.3	10.3	12	12	12	14
	psig	102	102	102	102	150	150	175	175	175	204
Actual free air delivery guaranteed acc. ISO 1217 ed.3 1996 annex D	l/s	128	135	103	185	113	166	101	141	175	133
	m <sup>3</sup> /min	7.5	8.1	6.2	11.1	6.8	10	6.1	8.5	10.5	8
	cu.ft./min	275	290	220	392	240	352	215	299	371	282
Sound power level acc.2000/14/EC	dB(A)	99	99	99	99	99	99	99	99	99	99
Sound pressure level at 7m (indicative figures)	dB(A)	71	71	71	71	71	71	71	71	71	71
Oil capacity	l	14.5	14.5	14.5	24	14.5	24	14.5	24	24	24
	US gal	3.8	3.8	3.8	6.3	3.8	6.3	3.8	6.3	6.3	6.3

# ATLAS COPCO XAS 186 DD Air Compressor

GENERATOR		230/400V-50Hz									
Electric power*	kW/kVA	-	-	9.6/12	-	-	-	-	-	-	-
	1 phase	-	-	9.6/12	-	-	-	-	-	-	-
	3 phase	-	-	9.6/12	-	-	-	-	-	-	-
Sockets Schuko	A	-	-	1x16	-	-	-	-	-	-	-
	1 phase	-	-	1x16	-	-	-	-	-	-	-
	CEE 3 phase	-	-	2x16	-	-	-	-	-	-	-

\* complying with ISO 8528/8 – DIN 6280/10

WEIGHT					
(ready to operate/full fuel tank**)		Without brakes		With brakes	
		Fixed towbar		Fixed towbar	Adjustable towbar
XAS 126 attitude, XA(S) 136, XATS 116, XAHS 106	kg	1515		1545	1585
	lbs	3340		3406	3494
XA(S) 136 DdG	kg	1585		1615	1655
	lbs	3494		3560	3649
XAS 186, XATS 156, XAHS 146, XAVS 136	kg	1705		1800	1825
	lbs	3759		3969	4024
XAHS 186	kg	N.A.		N.A.	1883
	lbs	N.A.		N.A.	4152

Outlets: 1 x 1 1/2" and 3 x 3/4"

\*\* with generator + 70 kg/154 lbs

