

standard features

- Legendary HardHat® canopy

- Starter motor protection system

- Anti air lock system for guaranteed starting

- Fail-safe lifting beam tested to take four times the weight of the machine



- Three layer anti-corrosion (c3) paint system

- Winter tyres as standard on all models

- Strong undercarriage made from a single sheet with no welding. The frame is also spillage free, as standard

- Battery cut off switch



TECHNICAL DATA

Performance		XAS 38 Kd	XAS 48 Kd	XAHS 38 Kd	XAS 58 Kd	XAS 68 Kd
Working pressure	bar (g)	7	7	12	7	7
	psi (g)	100	100	175	100	100
Max. free air delivery	m³/min	2	2,5	2,2	3	3,5
	cfm	70	90 (108*)	80	106	125
Output power	kVA	-	-	-	-	-
Max. ambient temperature at sea level	°C	50	50	50	50	50
Min. starting temperature / (cold start Aid)	°C	-10 / -20	-10 / -20	-10 / -20	-10 / -20	-10 / -20
Engine						
Model		KUBOTA D 722	KUBOTA D 902	KUBOTA V 1505	KUBOTA V 1505	KUBOTA V 1505
Number of cylinders		3	3	4	4	4
Power output @ normal shaft speed	kW	14,9	18,5	26,5	26,5	26,5
Nominal speed	rpm	3400	3600 (3400*)	3000	3000	3000
Unload speed	rpm	2000	2000	1850	1850	1850
Capacity						
Engine oil	l	3,6	3,6	5,5	5,5	5,5
Compressor oil	l	5,5	5,5	7,7	7,7	7,7
Fuel tank capacity	l	27	27	60	60	60
Noise level						
Sound power level (LwA)	dB(A)	98	98	98	98	98
Sound pressure level (LpA) at 7m	dB(A)	70	70	70	70	70
Dimensions and weight (box unit / undercarriage)						
Length	mm	1570 / 1960	1570 / 1960	1940 / 2290	1940 / 2290	1940 / 2290
Width	mm	1060 / 1230	1060 / 1230	1180 / 1350	1180 / 1350	1180 / 1350
Height	mm	990 / 1250	990 / 1250	1150 / 1400	1150 / 1400	1150 / 1400
Weight (box / portable)	kg	440 / 500	440 / 500	650 / <750	650 / <750	650 / <750

*Values in brackets for non-European models



AVAILABLE OPTIONS INCLUDE:

- Adjustable towbar with brakes
- Adjustable towbar without brakes
- Fixed towbar with brakes
- Fixed towbar without brakes
- DoT approved undercarriage
- Support mounted
- Support leg
- Jockey wheel
- Road signalization + wheel chocks
- Towing eye (DIN, NATO, AC, BNA, ITA ,GB , Ball coupling)
- Loose ball coupling
- Special colours
- Cold start
- Toolbox
- Aftercooler + water separator
- Aftercooler + water separator + reheater
- Aftercooler by-pass
- Additional fuel filter
- Safety cartridge
- Lubricator
- Non-return valve
- Tilt protection
- Hose reel
- DPF
- LED lights
- Refinery equipment



Compressor 100cfm Road - Diesel



Performance		XATS 68 Kd	XAS 78 Kd	XAS 88 Kd	XAS 48 KdG	XAS 68 KdG
Working pressure	bar (g)	10	7	7	7	7
	psi (g)	150	100	100	100	100
Max. free air delivery	m³/min	3,5	4,5	5	2,5	3,5
	cfm	125	160	175	90	125
Output power	kVA	-	-	-	6,5 12	6,5 12
Max. ambient temperature at sea level	°C	50	50	50	50	50
Min. starting temperature / (cold start Aid)	°C	-10 / -20	-10 / -20	-10 / -20	-10 / -20	-10 / -20
Engine						
Model		KUBOTA V 1505 T	KUBOTA V 1505 T	KUBOTA V 1505 T	KUBOTA V 1505 (T)	KUBOTA V 1505 T
Number of cylinders		4	4	4	4	4
Power output @ normal shaft speed	kW	33	33	33	26,5 (33)	33
Nominal speed	rpm	3000	3000	3000	3000	3000
Unload speed	rpm	1850	1850	1850	1850	1850
Capacity						
Engine oil	l	5,5	5,5	5,5	5,5	5,5
Compressor oil	l	7,7	7,7	7,7	7,7	7,7
Fuel tank capacity	l	60	60	60	60	60
Noise level						
Sound power level (LwA)	dB(A)	98	98	98	98	98
Sound pressure level (LpA) at 7m	dB(A)	70	70	70	70	70
Dimensions and weight (box unit / undercarriage)						
Length	mm	1940 / 2290	1940 / 2290	1940 / 2290	1940 / 2290	1940 / 2290
Width	mm	1180 / 1350	1180 / 1350	1180 / 1350	1180 / 1350	1180 / 1350
Height	mm	1150 / 1400	1150 / 1400	1150 / 1400	1150 / 1400	1150 / 1400
Weight (box / portable)	kg	650 / <750	650 / <750	650 / <750	650 / <750	650 / <750



ISO STANDARDS

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 & OHSAS 18001. The range has also been given the certificate tested according to ISO 1217:2009-annex D.

