

Atlas Copco



Crossover to flexible efficiency

XAHS 108 and XATS 138 (with PACE) Stage V
5.0-7.0 m³/min (7-10/12 bar)

Crossover to flexible efficiency

Boost your utilization

The Xc2003 controller with PACE (pressure adjusted through cognitive electronics) technology allows you to set the pressure with increments of 0.1 bar between 7 and 10.3 bar. This means the XATS 138 can handle a variety of applications, increasing the utilization rate significantly.

HardHat® canopy

The HardHat® protects all internal components, keeps the machine looking as good as "new" and increases the residual value.

Easy to move

Lightweight and compact, these models can be easily towed. Mounted on a single axle, these compressors are easy to maneuver on site.

Fuel efficiency

Combining the Atlas Copco screw element with a stage V compliant Kubota diesel engine, we deliver a compressor that is best in class in terms of fuel economy.

Service efficiency

The long service intervals and longer life of all consumables reduce operational costs and increase utilization. Spin-on filters and a spin-on oil separator element means you can change all consumables in minutes.

Spillage free frame

110% guaranteed to contain all fluids. This is not an option – it comes as standard. The 3 layer corrosion protection coating (category C3) extends lifetime and increases residual value.



Model		XATS 138			XAHS 108
Performance					
Nominal effective working pressure	bar (g)	7	8.6	10.3	7-12
	psi (g)	100	125	150	175
Free air delivery	cfm	237	214	189	188
	m ³ /min	7	6	5	5
	l/sec	112	101	89	89
Max. ambient temp. at sea level	°C				45
Min. starting temperature	°C				-10
Min. starting temp. (cold start)	°C				-20
Engine					
Engine Brand		Kubota			
Engine Model		V2403-CR-T-E5B			
Emission level		stage V			
Number of cylinder		4			
Engine power	kW	48.6			
Full load	rpm	2700	2450	2200	2700
Unload	rpm	1800	1800	1800	1800
Capacity					
Engine oil	l	11.5			
Compressor oil	l	11			
Fuel tank	l	87			
Noise level					
Sound pressure level (LpA) at 7m	dB(A)	70			
Dimensions					
length (inc fixed towbar)	mm	3747			
width	mm	1593			
height	mm	1572			
weight	kg	1300			

