

XA(M,T,H,V)S 367-287 Md

The new and improved portable compressor range, optimized to take your applications to the next level.



Sustainable Productivity

Atlas Copco



ATLAS COPCO XA(M,T,H,V)S 367-287 Md OPTIMIZED AIR

OUT WITH THE UNNECESSARY, IN WITH THE ESSENTIAL

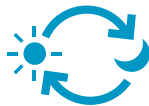
That's the motto of this new XA(M,T,H,V)S 367-287 compressor range. These new units are optimized for ease of mind, perfectly tailored to fit the range of applications it's intended for. With a weight of less than 3500 kg, a large ground clearance and a relatively small size, this range is also easy to maneuver. An intelligent controller combined with a user-friendly interface ensures easy operation. What's more, equipped with a new Stage IV compliant diesel engine, it is greener than ever.



HIGH PRODUCTIVITY



LOW OPERATIONAL
EXPENSE



AVAILABILITY AND
HIGH VERSATILITY

OPTIMAL SIZE

SIZE DOES MATTER

The range's perfectly balanced size is a result of innovative engineering, exactly right for the applications it's intended for without compromising on power, performance or reliability. What you see is what you get.

ON THE ROAD

With a weight of less than 3500 kg, transporting or moving these units is extremely easy and requires minimal extra effort. With a regular BE driver's license, they can simply be towed behind specified vehicles.

MOVE IT

With the sole purpose of making your life easier, we designed these machines so that they are easy to maneuver both on and off-site. Both the compact size and large ground clearance enable the units to be easily moved around.





YELLOW IS
THE NEW
GREEN



INTUITIVE USER
INTERFACE

GREENER THAN EVER

The range is driven by a Stage IV MTU diesel engine, making it compliant with the latest emission regulations. Particulate matter is removed using the most efficient and reliable technologies such as the SCR exhaust system. This reduces NOx to nitrogen and water vapor in a dedicated catalyst, so that pollution is limited to an absolute minimum.

FULL SHIFT FUEL AUTONOMY

Being compliant with the stated emission regulations, this range also features improved fuel autonomy. The unit is specially designed to run a full shift without the need to refuel. Less fuel is consumed, which saves time and money, contributing to a low total cost of operations.

COMPLIANT ENGINE

The new 4R1000 MTU engine enables these compressors to deliver exactly the right amount of air required. The engine also contributes to the range's overall light weight

TOUGH PERFORMER

All our compressors are tested both in lab and field conditions to ensure optimal performance. This range is designed to withstand the toughest working conditions. It has a standard operating temperature range of -10°C to +45°C and a strong undercarriage. The range's robust nature guarantees failsafe and reliable operation.

STRONG CANOPY

To make sure this XA(M,T,H,V)S 367-287 range can go a long way in these heavy-duty working environments, the canopy has been treated with extra corrosion protection, ensuring a longer lifetime and higher resale value.

INTELLIGENT CONTROLLER

The compressor range is equipped with an intelligent Xc 2003 controller that allows:

- real-time operational data to be displayed
- data trending
- indicates service interventions
- 24 languages
- intuitive user interface

Taking away all operational barriers and making it even more operator friendly.

Technical data

Model		XAVS 287 Md	XAHS 317 Md	XATS 327 Md	XAMS 367 Md
Normal effective working pressure	bar(e)	14	12	10,3	8,6
	psig	200	175	150	125
Actual free air delivery*	l/s	282	310	332	370
	m ³ /min	16.9	18.6	19.9	22.2
	cu.ft/min	598	657	703	784
Max. Sound power level**	dB(A)	99	99	99	99
Max. Sound pressure level at 7m	dB(A)	72	72	72	72
Oil capacity	l	19,5	24	24	24
Max. ambient temperature	°C	45	45	45	45

Engine - MTU					
Model		4R1000	4R1001	4R1002	4R1003
Number of cylinders		4	4	4	4
Output at rated speed	kW	170	170	170	170
Engine speed (nominal)	rpm	2200	2200	2200	2200
Engine speed (unloaded)	rpm	1300	1300	1300	1300
Capacity oil system	l	48	48	48	48
Capacity cooling system	l	69	69	69	69
Capacity of fuel tank	l	280	280	280	280

Unit dimensions			
Overall length – adjustable/fixed towbar	mm	5650.5 / 5128.5	
Overall width	mm	1736	
Overall height	mm	2057.7	
Total Max Weight (Wet)	kg	3500	

* guaranteed according to ISO1217 ed. 3 1996 annex D

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

KEY BENEFITS

- easy to maneuver & transport
- environmentally friendly
- easy to operate
- lowest total cost of ownership

MAIN FEATURES

- full range of options
- ambient capabilities from -10°C up to +50°C
- weighs less than 3500 kg
- stage IV-compliant engine
- low noise output
- robust design
- full shift fuel tank
- user-friendly, intelligent controller

MAIN OPTIONS

- cold start
- quality air equipment (aftercooler & filters)
- refinery equipment (inlet shut down valve & spark arrestor)
- variety of undercarriage combinations
- FuelXpert
- Road signalization

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. The range has also been given the certificate tested according to ISO 1217.



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

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