

Atlas Copco Portable Air

The new DrillAir™ range of compressors



XRVS 647
25 Bar

XXXS 607
30 bar

 **DrillAir**
drilled to perform



Atlas Copco is the leading manufacturer of portable compressed air machines in the world. Over the years, we have consistently listened to our customers and developed machines that exceed their expectations.

The new DrillAir™ range provides the highest air volume at the highest air pressure available in the portable compressor industry. This also makes these new compressors the most energy efficient by having the lowest specific fuel consumption for the air delivered.

Now you can drill deeper and larger holes at the fastest penetration rates, giving you the highest productivity.

Stage 3B made easy

Atlas Copco makes Stage 3B easy with a fully integrated solution for the equipment you know and trust. Even the footprint stays the same.

Sustainable Productivity

Atlas Copco

Technical data		XRVS 647	XRXS 607
Normal effective working pressure	bar(e)	25	30
	psi	365	436
Actual free air delivery*	l/sec	650	596
	cfm	1395	1263
	m³/min	39.48	35.76
Compressor oil system capacity	l	82	
Fuel tank content (standard)	l	975	
Fuel tank content (large)	l	1550	
Air outlet valve		50.8 mm	
Engine Caterpillar			
Type		C18 ACERT Stage IIIB	
Power	kW	447	447
Engine speed (nominal)	rpm	1550	1400
Engine speed (unloaded)	rpm	1300	1200
Unit dimensions (overall) L x W x H			
Tandem - EU version with large fuel tank	m	6.80 x 2.53 x 3.05	
Wagon, towbar raised	m	5.40 x 2.25 x 2.51	
Support mounted	m	4.56 x 2.25 x 2.27	
Skid	m	4.56 x 2.25 x 2.44	
Weight (dry)			
Tandem - EU version with large fuel tank	kg	8805	
Wagon	kg	7422	
Support mounted (option large fuel tank)	kg	6750 (6884)	
Skid (option large fuel tank)	kg	6972 (7806)	
Weight (wet, incl. fuel)			
Tandem - EU version with large fuel tank	kg	10300	
Wagon	kg	8422	
Support mounted (option large fuel tank)	kg	7750 (8379)	
Sound level			
Sound power level (LWA)**	dB(A)	107.0	105.5

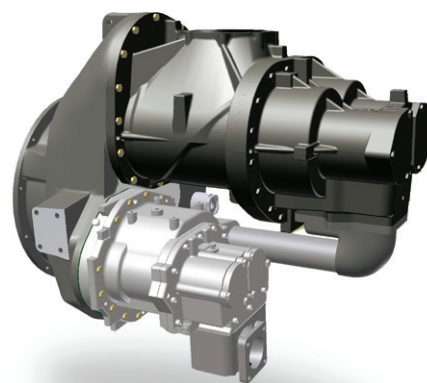
* according to ISO1217 ed.3 1996 annex D

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

Feature	Benefit
DrillAir™ Screw element	Highest energy savings, highest air volume
Tandem undercarriage	High speed on-road towing, high maneuverability
Oiltronix™ V2	New and improved components allowing for high system reliability, avoiding formation of water in the compressor oil system and an extended element lifetime
FuelXpert™	Large fuel savings at partial compressor load

Extended warranty

In combination with our different service programs and Oiltronix™, we offer extended warranty up to 5 years (for more details, see our warranty conditions).



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

www.atlascopco.com/portableenergy