

Atlas Copco Portable Air

The new DrillAir™ range of compressors



XRVS 1300 CD7
XRVS 1350 CD7
365 psi

XRXS 1240 CD7
XRXS 1275 CD7
435 psi

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.

 **DrillAir**
drilled to perform



Atlas Copco

Technical data

Type		XRVS 1300 CD7	XRVS 1350 CD7	XRXS 1240 CD7	XRXS 1275 CD7
Normal effective working pressure	bar(e)	25	25	30	30
	psi	365	365	435	435
Actual free air delivery*	l/sec	606	630	566	591
	cfm	1284	1335	1198	1252
	m ³ /min	36.36	37.80	33.96	35.46
Compressor oil system capacity	US Gal.		21.66		
Fuel tank content (standard)	US Gal.		257.6		
Fuel tank content (large)	US Gal.		409.5		
Fuel tank content US tandem	US Gal.		193.9		
Air outlet valve			1x2"		

Engine Caterpillar	
Type	C18 ACERT T3
Power	HP 575
Engine speed (nominal)	rpm 1800
Engine speed (unloaded)	rpm 1300

Unit dimensions (overall) L x W x H	
Tandem - US version	inch 260.63 x 88.58 x 118.11
Wagon, towbar raised	inch 233.86 x 88.58 x 101.46
Support mounted	inch 179.53 x 88.58 x 89.37
Skid	inch 179.53 x 88.58 x 96.06

Weight (dry)	
Tandem - US version	lbs 16580
Wagon	lbs 15875
Support mounted (option large fuel tank)	lbs 14450 (14740)
Skid (option large fuel tank)	lbs 14940 (15225)

Weight (wet, incl. fuel)	
Tandem - US version	lbs 18355
Wagon	lbs 18080
Support mounted (option large fuel tank)	lbs 16655 (18035)
Skid (option large fuel tank)	lbs 17140 (18520)

Sound level	
Sound power level (LWA)**	dB(A) 104
Sound pressure level (LPA) at 21 ft acc. to ISO 2151	dB(A) 76

* according to ISO1217 ed.3 1996 annex D
 ** complies with 2000/14/EC, 84/533/ECC AND 85/406/EEC limits

Feature	Benefit
New 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
COSMOS™	Remote monitoring of the compressor status, improving the service personnel operational efficiency



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).



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

