

Atlas Copco Portable Air

The new DrillAir™ range of compressors



XRYS 1220 CD7
XRYS 1260 CD7
510 psi

NEW!

DrillAir
drilled to perform

Atlas Copco is a 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 one of the highest air volumes at one of the highest air pressures available in the portable compressor industry. This also makes these new compressors one of the most energy efficient by having a very low specific fuel consumption for the air delivered.

With the new 510 psi DrillAir™ portable compressor, you can drill deeper and larger holes at faster penetration rates, giving you much higher productivity.

World's First In Class - DrillAirXpert

The new DrillAirXpert variable regulating system gives you full control of the compressor pressure and flow. DrillAirXpert replaces the "Combo" systems by asking "what pressure do you need?" And not, "this is the pressure setting you get."
In addition, DrillAirXpert is the world's first variable regulating system in its class that gives a user selected flow output. Expert innovation from Atlas Copco.



Atlas Copco

Technical data

Type		XRYS 1220 CD7	XRYS 1260 CD7
Normal effective working pressure	psi	510	510
	bar(e)	35	35
Actual free air delivery*	cfm	1165	1207
	l/sec	550	570
	m ³ /min	33	34.20
Regulating System		Manual (Pneumatic)	DrillAirXpert(Variable)
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 - EU 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 - EU version (option large fueltank)	lbs	16580	
Wagon	lbs	15875	
Support mounted (option large fueltank)	lbs	14450 (14740)	
Skid (option large fueltank)	lbs	14940 (15225)	

Weight (wet, incl. fuel)			
Tandem - EU version (option large fueltank)	lbs	18355	
Wagon	lbs	18080	
Support mounted (option large fueltank)	lbs	16655 (18035)	
Skid (option large fueltank)	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



DrillAirXpert Variable Regulating System

PATENT PENDING
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The new DrillAirXpert is a system that enables variable regulation of portable compressed air.

Feature	Benefit
Pressure selection and control	Easy pressure setting Choose any pressure setting between 320 psi and 510 psi
Flow selection and control	Choose any flow output upto 1500 cfm
Additional 3% fuelsavings	No air losses in the regulating system greatly improves the specific fuel consumption
Guaranteed cold ambient operation	No manual regulating valve or pressure regulating lines eliminates their associated freezing problems



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

Skid mounted undercarriage



Internal lighting



Oiltronix™



Cosmos™



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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