

Small air compressors

The new CPS 175-100 small air compressor makes sure to deliver compressed air, wherever you need it. Thanks to its low weight, the CPS 175-100 is easy to tow. The large fuel tank was made to cover full 8 hour shifts. Choose a machine that's easy to use. Even in the most demanding circumstances, the CPS 175-7 will deliver.



Standard features

- Simplified control panel with easy user interface
 - Easy service access
- Corrosion resistant sheet metal
 - Heavy duty air and fuel filters

Options

- Cold start (synthetic oils)
 - Towing eye, jockey wheel or support leg
 - Spillage free frame
 - Fixed or adjustable tow bar
 - Skid or support mounted
 - Wheel chocks
- Toolbox
 - Spark arrester
 - Aftercooler + WSD
 - Safety cartridge
 - Additional fuel filter
 - Check valve

Diesel compressors			CPS 175-100	
Normal effective working pressure			bar(psi) l/s	7(100) 83.3
Free air delivery			cfm	175
			m3/min	5
			rpm	1850 3000
Minimum engine speed		rpm	8	
Maximum engine speed		l	3 x 3/4"	
Compressor oil capacity Air				
outlet valves				
Engine				
Engine brand				Kubota
Engine model				V1505T
Engine power			kW	33
Engine cooling				Water 5.5
Engine oil capacity			l	60
Engine tank capacity			l	
Dimensions (Box unit without				
undercarriage) Length			mm	2050
Width			mm	1200
Height			mm	1200
Operational Weight			kg	650
Dimensions (Box unit with undercarriage)				
Length			mm	2700
Width			mm	1350
Height			mm	1350 750
Operational Weight			kg	

Portable Diesel Compressors

MEDIUM AIR COMPRESSORS

Medium air compressors

Looking for a high performance diesel air compressor? Our medium air range of compressors offers you a robust design which makes them ready for the most challenging tasks. They offer the power to get any job done at your construction site. Easy to service, thanks to our simple control panel. Covering full 8 hours shifts? Don't worry. Our range of medium air compressors got you covered.

Standard features

- Reliable mechanical engines
- Ruggedized and simple control panel
- Corrosion free sheet metal
- Easy service access
- Heavy duty air and fuel filters

Options

- Support mount
- Quality air equipment
- Cold start



Diesel compressors		CPS 7.0-7*	CPS 11.0-7**	CPS 350-175	CPS 360-150	CPS 400-100	CPS 11.0-12**
Normal effective working pressure	bar(psi)	7(100)	7(100)	12(175)	10(150)	7(10)	12(175)
	l/s	114	185	167	173	0)	173
	cfm	241	392	353	367	200	367
	m3/min	7	11.1	10.0	10.4	424	10.4
Minimum engine speed	rpm	1600	1700	1500		12.0	1700
Maximum engine speed	rpm	2700	2300	2300			2100
Compressor oil capacity	l	11	23.5	24			23.5
Air outlet valves		1x1 1/2" / 3 x 3/4"	1x1 1/2" / 3 x 3/4"	1x1 1/2" / 3 x 3/4"			1x1 1/2" / 3 x 3/4"

Engine		Kubota	Deutz	Cummins	Deutz
Engine brand		Kubota	Deutz	Cummins	Deutz
Engine model		V2403-M-DI-T-E2B	TCD2012	4BTAA3.9-C125	TCD2013L04
Engine power	kW	49.2	L04 83	93	104
Electrical system	V	12	12	24	12
Engine oil capacity	l	11.5	8.5	9	10.5
Engine tank capacity	l	87	175	185	175

Dimensions (Box unit without undercarriage)					
Length	mm	2314	2642	2235	2642
Width	mm	1378	1391	1180	1391
Height	mm	1518	1608	1623	1608
Operational Weight	kg	1099	1642	1580	1642

Dimensions (Box unit with undercarriage)					
Length	mm	3747	4098	2862	4098
Width	mm	1593	1700	1790	1700
Height	mm	1572	1750	1908	1750
Operational Weight	kg	1300	1705	1680	1705

*CE marking, Red Rock polyethylene canopy and spillage free frame
**CE marking

Portable Diesel Compressors

LARGE AIR COMPRESSORS

Large air compressors

Looking for a high performance diesel air compressor? Our large air range of compressors offers you a robust design which makes them ready for the most challenging tasks. They offer the power to get any job done at your construction site. Easy to service, thanks to our simple control panel. Covering full 8 hours shifts? Don't worry. Our range of large air compressors got you covered.

Standard features

- Reliable mechanical engines
- Ruggedized and simple control panel
- Corrosion free sheet metal
- Easy service access
- Heavy duty air and fuel filters

Options

- Support mount
- Quality air equipment
- Cold start



Diesel compressors		CPS 750-175	CPS 800-150	CPS 850-125	CPS 770-300	CPS 820-250	CPS 900-175	CPS 950-150	CPS 1070-360
Normal effective working pressure	bar(psi)	12(175)	10(150)	8.6(125)	21(300)	17(250)	12(175)	10(150)	25(360)
	l/s	347	370	393	363	385	410	447	508
	cfm	735	784	833	770	816	869	946	1077
	m3/min	20.8	22.2	23.6	21.8	23.1	24.6	26.8	30.5
Minimum engine speed	rpm	1300			1400		1400		1100
Maximum engine speed	rpm	2000			2000		2000		1600
Compressor oil capacity	l	55			70		65		100
Air outlet valves		1x1 1/2" / 3 x 3/4"			1x1 1/2" / 3 x 3/4"		1x1 1/2" / 3 x 3/4"		1x1 1/2" / 3 x 3/4"

Engine		Cummins							
Engine brand		Cummins							
Engine model		6CTA8.3-C260			6LTAA8.9-C315		6LTAA8.9-C315		QSZ13-C500-II
Engine power	kW	194			232		232		372
Electrical system	V	24			24		24		
Engine oil capacity	l	18			28		28		45
Engine tank capacity	l	300			512		430		780

Dimensions (Box unit without undercarriage)									
Length	mm	2726			3985		3985		4360
Width	mm	1660			1800		1800		2100
Height	mm	1850			2200		2200		2180
Operational Weight	kg	2380			5010		4245		5780

Dimensions (Box unit without undercarriage)									
Length	mm	4377			4210		4210		4460
Width	mm	1950			1800		1800		2100
Height	mm	2270			2631		2631		2570
Operational Weight	kg	2685			5365		4600		6280

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