

The **Red Rock** Air Compressor Range

The range of Red Rock air compressors are the latest and toughest edition to the Chicago Pneumatic portfolio. When it comes to this range of air compressors, we know what you are looking for: Portable, Powerful and Tough.

Portable: All models can be towed behind a normal passenger car with no special driving license needed

Powerful: Power up to two breakers with effortless ease. You can also get a generator included in the package if you wish.

Tough: The Red Rock canopy is made from extra tough polyethylene, protecting the working parts and ensuring your compressor looks and performs to its maximum, day in and day out.

In addition we have multiple options available to ensure the compressor exactly fits your needs, including **weather options, quality air options, towing options and multiple points of customization.**



		CPS 2.0	CPS 2.5	CPS 2.0-12	CPS 3.0	CPS 3.5
Normal effective working pressure	bar (g)	7	7	12	7	7
	psi (g)	100	100	175	100	100
Free air delivery	cfm	70	90	80	105	135
	m3/min	2,0	2,5	2,0	3,0	3,5
Output power	l/s	33	42	33	50	58
	kVA	-	-	-	-	-
Sound pressure level (LpA) at 7m	dB(A)	70	70	70	70	70
Sound power level (LwA)	dB(A)	98	98	98	98	98
Max. Ambient temperature at sea level	°C	50	50	50	50	50
Min. Starting temperature	°C	-10	-10	-10	-10	-10
Min. Starting temperature (Cold start aid)	°C	-20	-20	-20	-20	-20

Engine

		Kubota D 722	Kubota D 902	Kubota V 1505	Kubota V 1505	Kubota V 1505
Model						
Number of cylinders		3	3	4	4	4
Power output @ normal shaft speed	kW	14,9	18,5	26,5	26,5	26,5
Full load RPM	rpm	3400	3400	3000	3000	3000
Unload RPM	rpm	2000	2000	1850	1850	1850

Capacity

Engine oil	l	3,7	3,6	5,5	5,5	5,5
Compressor oil	l	5,5	5,5	7,7	7,7	7,7
Fuel tank	l	27	27	60	60	60

Box unit dimensions

Length	mm	1540	1540	1950	1950	1950
Width	mm	960	960	1180	1180	1180
Height	mm	900	900	1120	1120	1120
Weight	kg	440	440	650	650	650

Undercarriage dimensions

Type	Trailer mounted with adjustable towbar (without brakes)					
Length	mm	1960	1960	2300	2300	2300
Width	mm	1230	1230	1350	1350	1350
Height	mm	1250	1250	1430	1430	1430
Weight	kg	500	500	< 750	< 750	< 750



Standard Features:

- All models below 750 KG
- Red Rock polyethylene canopy
- Easy service guarantee with all parts easily accessible and spin on components
- 10 models to choose from
- Spillage free frame



						With Generator	
		CPS 3.5-10	CPS 4.5	CPS 5.0	CPS 5.5	CPS 2.5 G	CPS 3.5 G
Normal effective working pressure	bar (g)	10	7	7	7	7	7
	psi (g)	150	100	100	100	100	100
Free air delivery	cfm	135	160	175	191	90	135
	m ³ /min	3,5	4,5	5,0	5,4	2,5	3,5
	l/s	58	77	83	90	42	58
Output power	kVA	-	-	-	-	6,5 12	6,5 12
Sound pressure level (LpA) at 7m	dB(A)	70	70	70	70	70	70
Sound power level (LwA)	dB(A)	98	98	98	98	98	98
Max. Ambient temperature at sea level	°C	50	50	50	50	50	50
Min. Starting temperature	°C	-10	-10	-10	-10	-10	-10
Min. Starting temperature (Cold start aid)	°C	-20	-20	-20	-20	-20	-20

Engine

Model		Kubota V 1505 T	Kubota V 1505 T	Kubota V 1505 T	Deutz D2011L03	Kubota V 1505 T	Kubota V 1505 T
Number of cylinders		4	4	4	3	4	4
Power output @ normal shaft speed	kW	33	33	33	36	26,5 (33)	33
Full load RPM	rpm	3000	3000	3000	2750	3000	3000
Unload RPM	rpm	1850	1850	1850	1850	1850	1850

Capacity

Engine oil	l	5,5	5,5	5,5	8,5	5,5	5,5
Compressor oil	l	7,7	7,7	7,7	8	7,7	7,7
Fuel tank	l	60	60	60	80	60	60

Box unit dimensions

Length	mm	1950	1950	1950	1950	1950	1950
Width	mm	1180	1180	1180	1180	1180	1180
Height	mm	1120	1120	1120	1120	1120	1120
Weight	kg	650	650	650	650	650	650

Undercarriage dimensions

Type		Trailer mounted with adjustable towbar (without brakes)			ANB	Trailer mounted with adjustable towbar (without brakes)	
Length	mm	2300	2300	2300	3670	2300	2300
Width	mm	1350	1350	1350	1450	1350	1350
Height	mm	1430	1430	1430	1250	1430	1430
Weight	kg	< 750	< 750	< 750	940	< 750	< 750



