Ready

Chicago Pneumatic compressors are normally deliverable from stock. You order today, we ship the unit right away. On and off road versions are available, delivered ready for use. We offer a full 7 bar range plus one 12 bar variant for high-pressure applications. On top of that, a unit with built-in generator is also available for when you need electric power and compressed air at the same time.

Steady

Reliability, easy maintenance and flexibility are the main characteristics of Chicago Pneumatic compressors. The range features robust German designs, with powerful engines from well-known, well-respected brands under sound and weatherproof hoods. They are easy to move and therefore ideally suited for construction site use. With a straightforward control panel Chicago Pneumatic compressors are simple and easy to use.

Go!

Steady and reliable Chicago Pneumatic compressors are available around the world, through a certified distribution network.



Technical Data

Compressor	Units	CPS 70	CPS 90	CPS 110	CPS 130	CPS 150	CPS 130G	CPS 185	CPS 275	CPS 375	CPS 375-12
Airflow acc to ISO 1217	m³/min	2,0	2,5	3	3.7	4.3	3.5	5.3	8.1	11.1	10.4
at working pressure	cfm	71	88	106	131	152	124	187	286	392	367
Working pressure	bar(e) psi	7 102	7 102	7 102	7 102	7 102	7 102	7 102	7 102	7 102	12 175
max./min. Working speed	rpm	3600-2400	3000-2400	2750-1850	2400-1850	2300-1850	2750-1850	2750-1850	2300-1700	2300-1700	2200-1550
Sound power level acc to 2000/14EC	dB(A)	<98	<98	<98	<98	<98	<98	<98	<99	<99	<99
Noise level (sound pressure)	dB(A)	<70	<70	<70	<70	<70	<70	<70	<71	<71	<71
Capacity of fuel tank	I	32	32	40	80	80	81	80	175	175	175
Air outlet valves - qty x size	inches	2 x 3/4"	2 x 3/4"	2 x 3/4"	2 x 3/4"	2 x 3/4"	2 x 3/4"	3 x 3/4"	3 x 3/4" 1 x 1 1/2"	3 x 3/4" 1 x 1 1/2"	3 x 3/4" 1 x 1 1/2"
Length with towing device (min.)	mm inches	2729 107.4	2729 107.4	3691 145.3	3586 141.2	3586 141.2	3586 141.2	3586 141.2	4380 172.4	4380 172.4	4380 172.4
Length with horizontal towbar	mm inches	2953 116.3	2953 116.3	3863 152.1	3758 148.0	3758 148.0	3758 148.0	3758 148.0	4546 179.0	4546 179.0	4546 179.0
Width	mm inches	1280 50.4	1280 50.4	1310 51.6	1400 55.1	1400 55.1	1400 55.1	1400 55.1	1770 69.7	1770 69.7	1770 69.7
Height	mm inches	1205 47.4	1205 47.4	1282 50.5	1280 50.4	1280 50.4	1280 50.4	1280 50.4	1780 70.1	1780 70.1	1780 70.1
Operational weight (full fuel tank)	kg Ibs	552 1104	556 1112	730 1460	918 1836	960 1920	1025 2050	960 1920	1700 3400	1850 3700	1850 3700
Engine											
Manufacturer		KUBOTA	KUBOTA	DEUTZ	DEUTZ	DEUTZ	DEUTZ	DEUTZ	DEUTZ	DEUTZ	DEUTZ
Engine type		D905	D1105	D2011L02	D2011L03	D2011L03	D2011L03	D2011L03	BF4M2011	TCD2012L04	TCD2013L04
Cylinders		3	3	2	3	3	3	3	4	4	4
Output at nominal speed	kW	18,5	19,4	23,3	32,5	31,5	36,0	36,0	56,5	83,0	104,0
Generator											
Electric Power							12,5 Automatic*				
Sockets							1 x 230V/50Hz 2 x 400V/50Hz				
		Op Enicago Princumatic CP5380 CP5380 CP5185						()	nicago neumatic		
Subject to change without prior notice.	1	i c			• •					CPS37	





Service

Through our distribution network we provide worldwide aftermarket support and service.

Maintenance Kits contain all the parts needed for a scheduled maintenance, to ensure optimal uptime.

Easy to replace parts come in single Service Kits for the swift service of your compressor.

All parts and kits are readily available out of stock. Getting the right parts in a complete package set saves you time.



Genuine parts

Genuine Chicago Pneumatic quality parts - provided through our certified distribution network - ensure a long life for your compressor and eliminate the risk of breakdown. For your peace of mind.

Genuine spare parts are available out of stock, which makes swift ordering possible, saving you time and worries.

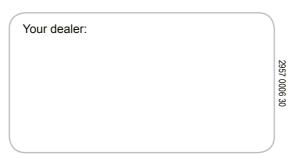
A series of genuine lubricants (compressor oil, engine oil and coolant) are readily available from stock as well.

Options

Chicago Pneumatic compressors have following options available. These options are factory fitted: towing eyes, lubricator, a toolbox, hose reel with light hose and a safety cartridge.

Also an aftercooler is available for the compressors from CPS 130 onwards. It comes separately as a sales kit.





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A complete range of screw compressors



High-performance products. Designed for you!