

# 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 weather-proof 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 at working pressure	m³/min cfm	2,0 71	2,5 88	3 106	3,7 131	4,3 152	3,5 124	5,3 187	8,1 286	11,1 392	10,4 367
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	l	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	2729	2729	3691	3586	3586	3586	3586	4380	4380	4380
	inches	107.4	107.4	145.3	141.2	141.2	141.2	141.2	172.4	172.4	172.4
Length with horizontal towbar	mm	2953	2953	3863	3758	3758	3758	3758	4546	4546	4546
	inches	116.3	116.3	152.1	148.0	148.0	148.0	148.0	179.0	179.0	179.0
Width	mm	1280	1280	1310	1400	1400	1400	1400	1770	1770	1770
	inches	50.4	50.4	51.6	55.1	55.1	55.1	55.1	69.7	69.7	69.7
Height	mm	1205	1205	1282	1280	1280	1280	1280	1780	1780	1780
	inches	47.4	47.4	50.5	50.4	50.4	50.4	50.4	70.1	70.1	70.1
Operational weight (full fuel tank)	kg	552	556	730	918	960	1025	960	1700	1850	1850
	lbs	1104	1112	1460	1836	1920	2050	1920	3400	3700	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				

Subject to change without prior notice.



## 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 break-down. 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.

Your dealer:

2957 0006 30

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## A complete range of screw compressors



**High-performance products.  
Designed for you!**