


# Compact, versatile and user-friendly

## CPS 300 Portable Compressor

The CPS 300 range of compressors ensure you versatility, a compact size and low operation costs.

Thanks to these compressors' great reliability and efficiency, they can be used for variable applications and will meet your demands in the most challenging conditions.

- Seashell hood design for good service accessibility
- Low fuel consumption with Perkins mechanical engine
- 7 to 12 bar for wider applications
- Noise level as low as 76 dB(A)
- Simple control panel for easy operation

 <b>4500m HIGH ALTITUDE</b>	 <b>LOW FUEL CONSUMPTION</b>
 <b>EASY TO OPERATE</b>	 <b>76 dB (A) SOUND LEVEL</b>
 <b>EASY SERVICEABILITY</b>	 <b>CORROSION RESISTANT</b>

### Technical data

		CPS 300-7	CPS 300-10	CPS 300-12
Pressure range	bar	7	10	12
	psig	100	150	175
Free air delivery	l/s	138	135	134
	cfm	293	286	285
Fuel consumption at full load*	kg/h	11.58	12.84	15.05
Sound pressure level (LPA)**	dB(A)	76		
Oil capacity	l	18		
Max. ambient temperature	°C	50		

Engine specifications	
Engine make	Perkins 1104A-44T, 4 cylinders
Max. power	kW 81.5
Oil capacity	l 7
Fuel tank capacity	l 120



Dimensions		Skid	Undercarriage
Length	mm	2389	3519
Width	mm	1275	1677
Height	mm	1443	1604
Weight	kg	1267	1400

Guaranteed free air delivery in accordance with ISO 1217 ed. 3 1996 annex D

\* Full consumption rates: tolerance of +/- 5%

\*\* Sound pressure level measured at 7m

### Standard features

- Mounted on a single axis
- Modular design
- Engine speed automatically adapts to air demand
- Fuel tank with a capacity for a full shift of work
- Corrosion resistant canopy with 2-layered coating
- Suitable for 4500m high altitude operation

### Available options

- Skid-mounted
- Spark arrestor
- Special colors
- Integrated air treatment with aftercooler, water-separator and coalescent filters

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