




# OPC Series

PORTABLE COMPRESSORS  
From 2 to 5m<sup>3</sup>/min

## PERFORMANCE

### Engine specification

- > Motor-compressor group 
- > Progressive flow regulation  
= automatic adaptation of engine speed and air intake according to consumption
- > Starting system with closed air valve  
= engine less stressed when cold  
= less noisy for the user



### Design & components

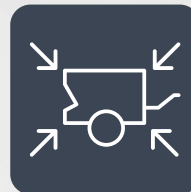
- > Operation at high ambient temperatures as standard
- > Air-oil separation in 3 steps  
= superior compressed air quality
- > Electric diesel pump  
= full use of the tank  
= automatic re-ignition of the diesel circuit




## ERGONOMICS

### The most compact range on the market

- > Optimized grouping while ensuring excellent accessibility and a high level of performance
- > Balanced weight distribution on the axle for easier handling on site




 Optimized dimensions for transport and export (up to 18 OPC per 20' container)

### Easy maintenance

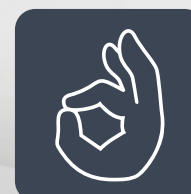
- > Quickly removable body for easy access to components:
  - Removable side panels
  - Hood articulated by 2 gas cylinders and removable




 Remote drain option and retention tank

### Optimized dashboard

- > Quick visual check of data (temperatures, oil pressure, battery, etc.)



 Valves positioned at the rear for more comfort and safety in use

## PERFORMANCE VERSATILITY



### Compressor on SKID

- > Fork passages allowing manipulation from 4 sides
- > Stacking option to save space and logistics costs
- > Ideal installation at the back of a truck or pick-up



### Axle compressor

- > All OPC compressor models have a total laden weight of less than 750 kg
- > Reversible axle depending on the model



### Compressor on trailer

- > 1 product = multiple uses:
  - palletizable compressor
  - axle compressor
  - towable trailer
- > Patented fastening system to disconnect the trailer from the compressor in just 2 minutes
- > Independent trailer for alternative uses

		OPC 1300	OPC 2000	OPC 2500	OPC 3000	OPC 5000
<b>OPTIONS</b>						
<b>FRAME</b>	UNLOCKED AXLE	●	●	●	●	●
	BRAKED AXLE	○	○	○	○	○
	HEIGHT ADJUSTABLE HANDLE	●	●	●	●	●
	FRAME COMPRESSOR	○	○	○	○	○
	DETACHABLE TRAILER	○	○	○	○	○
	WATERPROOF SKID	○	○	○	○	○
<b>EQUIPMENT</b>	DIN RING	○	○	○	○	○
	BALL FASTENER	○	○	○	○	○
	SPECIAL COLOR	○	○	○	○	○
	COMPRESSED AIR FINAL COOLER	-	-	-	-	○
	LINE GREASER	○	○	○	○	○
	INTEGRATED AIR CLEANER	○	○	○	○	○
	HOSE REEL (20m)	○	○	○	○	-
	REMOTE DRAIN	○	○	○	○	○

● = in standard ○ = in option

## SPECIFICATIONS

	OPC 1300	OPC 2000	OPC 2500	OPC 3000	OPC 5000
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### COMPRESSOR

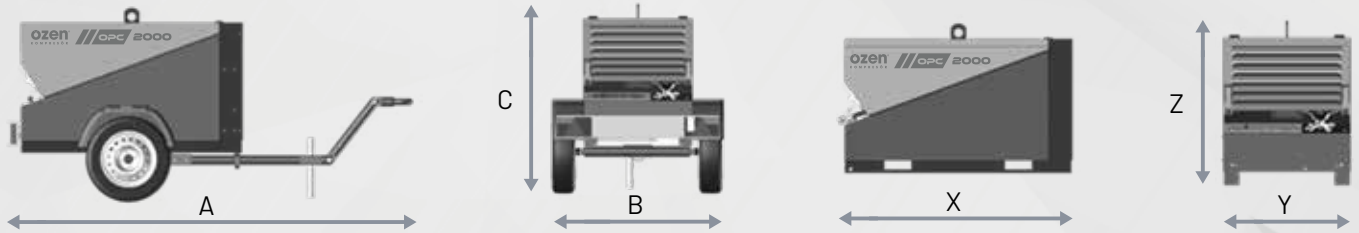
OPERATING PRESSURE	bar	7	15	7	7	10	7	10	7	8,5	10
	psi	100	215	100	100	145	100	145	100	123	145
NOMINAL CAPACITY	m <sup>3</sup> /min	1,75	1,2	2,0	2,5	1,8	2,9	2,1	5,0	4,6	3,8
	cfm	62	43	70	90	65	105	75	180	165	135
SOUND LEVEL db (A) LWA		97	97	98	98	98	98	98	98	98	98
NB AIR FILTERS		1	1	1	1	2	2	2	2	2	2
COMPRESSOR OIL CIRCUIT L		4,5	6,5	6,5	6,5	6,5	6,5	6,5	15	15	15
COMPRESSED AIR OUTPUTS		1 x G3/4"	2 x G1/2"	2 x G1/2"	2 x G1/2"	2 x G1/2"	2 x G1/2"	2 x G1/2"	1" + 2 x G3/4"	1" + 2 x G3/4"	1" + 2 x G3/4"

### ENGINE

MODEL / TYPE	BRIGGS & STRATTON N VANGUARD 23HP	KUBOTA D1105 StageV	KUBOTA D1105 StageV	KUBOTA D1105 StageV	KUBOTA V1505-T
NB CYLINDERS	2	3	3	3	4
NOMINAL POWER kW - hp	17,2-23	13,0 - 17,4	17,5 - 23,5	18,5 - 24,8	31,2 - 41,8
FUEL TANK	6,5	24	24	24	80

### DIMENSIONS

WEIGHT IN KG on axle - on frame	180 - 175	490 - 415	505 - 430	521 - 446	728 - 638
MAXIMUM LENGTH IN MM A - X	1200 - 1106	2888 - 1514	2888 - 1550	2888 - 1550	2900 - 1820
WIDTH IN MM B - Y	790 - 602	1185 - 750	1190 - 760	1190 - 760	1326 - 897
HEIGHT IN MM C - Z	790 - 660	1320 - 980	1290 - 890	1290 - 890	1425 - 1125



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