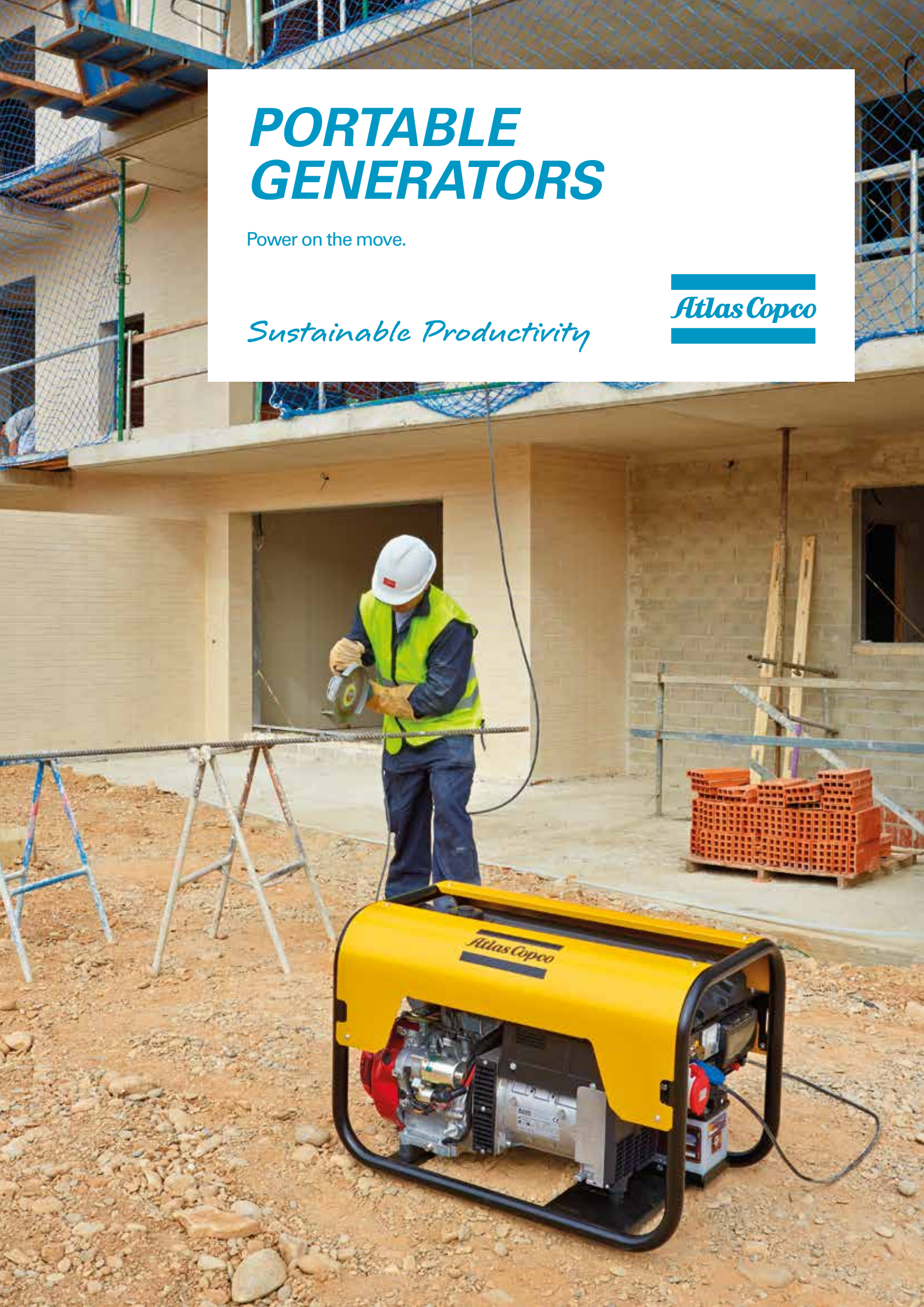


# PORTABLE GENERATORS

Power on the move.

*Sustainable Productivity*

*Atlas Copco*



# QEP generators

Built to last, every **QEP** generator delivers long-term reliability under the toughest working conditions. Easy handling, safety and exceptional build quality make **QEP** generators the perfect working partner for construction professionals.



## KEY FEATURES / STANDARD

- QEP PETROL**
  - Recoil start
  - Large fuel tank
  - Fuel valve
  - Sockets
  - Engine oil guard (Protection shutdown on low oil level)
  - Thermal protection
  - CE noise compliance
  - Protective top cover
- QEP W**
  - Recoil start
  - Sockets
  - CE noise compliance
  - Engine Oil Guard (Protection shutdown on low oil level)
  - Selector 8 positions for welding current
- QEP DIESEL**
  - Recoil start
  - Fuel valve
  - Sockets
  - Thermal protection

## KEY FEATURES / OPTIONS

- Wheel kit
- AVR, differential circuitbreaker and hour meter
- Wheel kit
- Welding kit including cables and mask
- Wheel kit
- Differential circuit breaker, hour meter

## TECHNICAL DATA

		QEP GASOLINE							QEP DIESEL			
Generator data		QEP 3	QEP 3.5	QEP 5	QEP 6.5	QEP 7.5	QEP 8	QEP W210	QEP 4*	QEP 4.5*	QEP 6*	QEP 7*
Rated frequency	Hz	50	50	50	50	50	50	50	50   60	50	50   60	50
Rated voltage	V	230	230	230	400/230	230	400/230	400/230	230   240/120	400/230	230   240/120	400/230
Nominal power output	kVA	2,4	2,9	4,3	5,4	6,1	7	5,2	3,3   3,5	4	4,9   4,7	5,6
Peak power output	kVA	2,9	3,4	5,1	6,3	7,1	8,3	6,1	3,9   3,7	4,6	5,9   5,2	6,9
Power factor cos Phi		0,9	0,9	0,9	0,8	0,9	0,8	0,8	0,9   1	0,8	0,9	0,8
Fuel tank capacity	l	11	11	11	11	11	11	6,1	3,5	3,5	5,5	5,5
Fuel autonomy at nominal power	h	9,4	7	5	5	3,8	3,9	2,1	2,8	2,8	2,8   2,3	2,8
Sockets configuration		2 x SCH	2 x SCH	1 x SCH + 1 x 3P16A	1 x SCH + 1 x 3P32A	1 x SCH + 1 x 3P16A + 1 x 5P16A	1 x SCH + 1 x 3P16A + 1 x 5P16A	1 x 3P16A + 1 x 5P16A + 1xWDC220A	1 x SCH + 1 x 3P16A + 1 x 3P20A + 1 x TL240	1 x SCH + 1 x 3P32A	1 x SCH + 1 x 5P16A + 1 x 3P20A + 1 x TL240	1 x SCH + 1 x 3P16A + 1 x 5P16A

SCH: Schuko 2P+G 16A 3P16A: CEE 230V 2P+G 16A 3P32A: CEE 230V 2P+G 32A 5P16A: CEE 400V 3P+N+G 16A 3P20A: Nema 120 V 20A TL240: Nema 240/120 V Twist Lock WDC220A: Welding DC output 40-220A

Engine												
Model		Honda GX160 Gasoline	Honda GX200 Gasoline	Honda GX270 Gasoline	Honda GX270 Gasoline	Honda GX390 Gasoline	Honda GX390 Gasoline	Honda GX390 Gasoline	Yanmar L70 Diesel	Yanmar L70 Diesel	Yanmar L100 Diesel	Yanmar L100 Diesel
Nominal speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000   3600	3000	3000   3600	3000
Power output	kWm	3,2	3,8	5,7	5,7	7,7	7,7	7,7	4,5   5,4	4,5	6,5   7,4	6,5
Displacement	cm <sup>3</sup>	163	196	270	270	389	389	389	320	320	435	435
Starter type		Recoil	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil

Alternator												
Power	kVA	2,7	3	4,2	7	6	7	6,5	4,2   7	7	5   6,5	7

Noise level												
Sound pressure level (LpA) at 7m	dB(A)	68	67	69	69	69	69	69	76	76	80	80
Sound power level (LwA)	dB(A)	96	95	97	97	97	97	97	101	101	105	105

Weight and dimensions												
Length	mm	623	623	729	729	729	729	875	760	760	760	760
Width	mm	409	409	500	500	500	500	620	540	540	540	540
Height	mm	500	500	536	536	536	536	600	560	560	560	560
Weight	kg	42	44	62	76	74	82	80	55   71	71	95	97

\*Not compliant with directive 2000/14/EC