



Key features & Options

Model	Mains Features	Options
QEP Petrol	<ul style="list-style-type: none"><li>• Recoil start</li><li>• Large fuel tank</li><li>• Fuel Cock</li><li>• Engine Oil Guard (Protection shutdown on low oil level)</li><li>• Sockets</li><li>• Thermal protection</li><li>• CE noise compliance</li><li>• Protective top cover</li></ul>	<ul style="list-style-type: none"><li>• Wheel kit</li><li>• AVR = Automatic Regulation Voltage</li><li>• Differential circuit breaker, hourmeter</li></ul>
QEP W	<ul style="list-style-type: none"><li>• Recoil start</li><li>• Sockets</li><li>• Selector 8 positions for welding current</li><li>• Engine Oil Guard (Protection shutdown on low oil level)</li><li>• CE noise compliance</li></ul>	<ul style="list-style-type: none"><li>• Wheel kit</li><li>• Welding kit including cables and mask</li></ul>
QEP Diesel	<ul style="list-style-type: none"><li>• Recoil start</li><li>• Fuel Cock</li><li>• Sockets</li><li>• Thermal protection</li></ul>	<ul style="list-style-type: none"><li>• Wheel kit</li><li>• Differential circuit breaker, hourmeter</li></ul>

Technical data

Generator data		QEP 3	QEP 3.5	QEP 4	QEP 4.5	QEP 5	QEP 6
Voltage		230	230	230	400/230	230	230
Peak power	W	2600	3100	3500	3700	4600	5300
Peak power	VA	2900	3400	3900	4700	5100	5900
Noise level							
Acoustic pressure [LpA]	dB(A) at 7m	68	67	76	76	69	80
Acoustic power [LwA]	dB(A)	96	95	101	101	97	105
Weight and fuel capacity							
Weight	Kg	41	43	54	70	61	94
Fuel tank capacity	Liters	11	11	3,3	3,3	11	5,4
Engine							
Model		Honda GX160	Honda GX200	Yanmar L70N	Yanmar L70N	Honda GX270	Yanmar L100N
Fuel		Petrol	Petrol	Diesel	Diesel	Petrol	Diesel
Speed	r.p.m.	3000	3000	3000	3000	3000	3000
Starter type		Recoil	Recoil	Recoil	Recoil	Recoil	Recoil

Technical data cont.

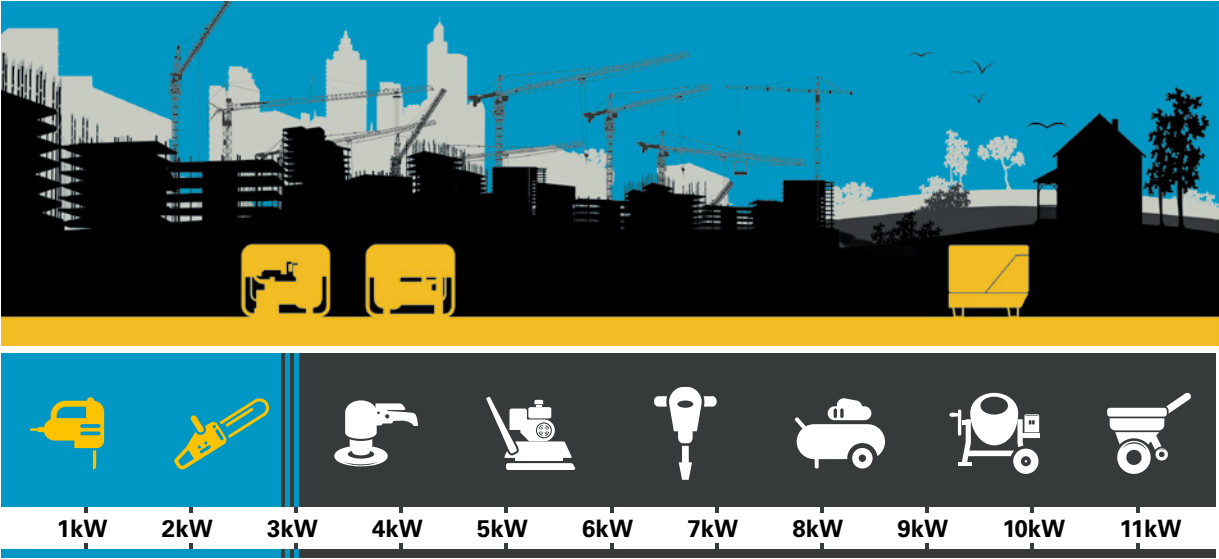
Generator data		QEP 6.5	QEP 7	QEP 7.5	QEP 8	QEP W210
Voltage		400/230	400/230	230	400/230	400/230
Peak power	W	5000	5500	6400	6600	5500
Peak power	VA	6300	6900	7200	8300	6100
Noise level						
Acoustic pressure [LpA]	dB(A) at 7m	69	80	69	69	69
Acoustic power [LwA]	dB(A)	97	105	97	97	97
Weight and fuel capacity						
Weight	Kg	75	96	73	81	80
Fuel tank capacity	Liters	11	5,4	11	11	6,1
Engine						
Model		Honda GX270	Yanmar L100N	Honda GX390	Honda GX390	Honda GX390
Fuel		Petrol	Diesel	Petrol	Petrol	Petrol
Speed	r.p.m.	3000	3000	3000	3000	3000
Starter type		Recoil	Recoil	Recoil	Recoil	Recoil

WHICH MODEL WILL YOU CHOOSE?

How do you decide which QEP model suits you best?

- If you are buying or leasing for your own workforce, then the standard **QEP** model is a great choice.
- If you are **buying to hire**, then the **QEP R** could be the one for you. The onboard isometer continually checks load and ground insulation so that it will automatically switch off if critical levels are detected. The risk of damage through misuse or overloading will be minimized by the onboard isometer & CB.
- For environments in which **noise pollution** is an issue – go for the **QEP S**, with its extended noise suppression design. This will minimize disturbance for both workmates and neighbors.

Each QEP model is available in a range of capacities. Make the right choice by estimating your own usage requirements. Choose a power output which exceeds your predicated concurrent power requirements.



PREDICTABLE POWER

Atlas Copco Predictable Power brings customers in the onsite generator and power generation business peace of mind with solutions that combine low cost of ownership, reliable performance and risk-free operation. Predictable Power is our core value and the guiding principle for how we design, test, build, commission and service our generators.



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Photos and illustrations contained here in might depict products with optional and/or extra components which are not included with the standard version of the product and, therefore, are not included in a purchase of such product unless the customer specifically purchases such optional/extra components. We reserve the right to change the specifications and design of products described in this literature without notice. Not all products are available in all markets.



# QEP RANGE

## PORTABLE, PREDICTABLE POWER

Atlas Copco has created the QEP range of portable aircooled generators for people who work hard all day, every day. 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.



Ease-of-use	
Easy-to-move	
Robustness	
Safety	
Continuous performance	



**QEP**  
This rugged and reliable generator will deliver all day – every day.

## ROBUST AND RELIABLE

### EASE-OF-USE

All products in the QEP range are designed for safety and ease-of-use. Sockets are protected and every generator is cased in a rugged frame – minimizing the risk of damage in even the toughest working environments.

### EASY-TO-MOVE

The QEP range is easy to move about the site with tough **wheels**, an option for when easy transport is a priority.

### INTENSE USAGE

Every generator in the QEP range is designed for all-day every-day usage – making it the ideal workhorse for **construction** professionals.

### POWER RANGE

QEP generators offer a power from 3 to 14 kVA – making it easy for you to select the product to match your own professional requirements.



**QEP R**  
With its built in isometer, the QEP R gives advance warning of changes to the insulation status – protecting your generator and raising safety standards even higher.

## WORKING HOW YOU WORK

### SECTOR SUITABILITY

Although the QEP range is particularly appreciated **by construction professionals**, its round-the-clock reliability and agility make it a popular choice in civil engineering, utilities and agriculture too. Whatever your trade, if you need intense and constant use, the QEP range is ideal.

### BEYOND THE BASIC

Even our entry-level models are rich in features. Move up the range for added functionality, including **AVR**, electric start and status information panel. All these use the highest quality components – meaning extra functionality never compromises reliability.



**QEP S**  
The QEP S has all the benefits of the QEP R but is specially designed to minimize noise levels even further – reducing disturbance for workmates and neighbors alike.



### Technical data

Generator data		QEP R5	QEP R6	QEP R6.5	QEP R7	QEP R7.5	QEP R8	QEP R9	QEP R10	QEP R12	QEP R14
Voltage		230	230	400/230	400/230	230	400/230	230	400/230	230	400/230
Peak power	W	4800	5300	5000	5500	6400	6600	7900	8200	10700	11100
Peak power	VA	5300	5900	6300	6900	7200	8300	8800	10300	11900	13900
Noise level											
Acoustic pressure [LpA]	dB(A) at 7m	69	80	69	80	69	69	80	80	68	68
Acoustic power [LwA]	dB(A)	97	105	97	105	97	97	105	105	96	96
Weight and fuel capacity											
Weight	Kg	76	99	88	108	96	99	157	160	162	165
Fuel tank capacity	Liters	18	24	18	24	18	18	24	24	24	24
Engine											
Model		Honda GX270	Yanmar L100N	Honda GX270	Yanmar L100N	Honda GX390	Honda GX390	Lombardini 25LD330	Lombardini 25LD330	Honda GX630	Honda GX630
Fuel		Petrol	Diesel	Petrol	Diesel	Petrol	Petrol	Diesel	Diesel	Petrol	Petrol
Speed	r.p.m.	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
Starter type		Elect.	Elect.	Elect.	Elect.	Elect.	Elect.	Elect.	Elect.	Elect.	Elect.

### Key features & Options

Model	Mains Features	Options
QEP R	<ul style="list-style-type: none"><li>• Electrical key start</li><li>• Large fuel tank</li><li>• Sockets</li><li>• AVR = Automatic Regulation Voltage</li><li>• Voltmeter, hourmeter</li><li>• Thermal protection</li><li>• Insulation monitoring relay</li><li>• Oil Protection</li><li>• Battery Charger 12V DC *</li><li>• CE noise compliance (Petrol)</li></ul>	<ul style="list-style-type: none"><li>• Wheel kit</li></ul>

\* = Not in all models of the range



### Technical data

Generator data		QEP S4	QEP S6	QEP S7	QEP S9	QEP S10	QEP S12	QEP S14
Voltage		230	230	400/230	230	400/230	230	400/230
Peak power	W	3700	5300	5500	7900	8200	10700	11100
Peak power	VA	4100	5900	6900	8800	10300	11900	13900
Noise level								
Acoustic pressure [LpA]	dB(A) at 7m	68	65	65	69	69	61	61
Acoustic power [LwA]	dB(A)	96	93	93	97	97	89	89
Weight and fuel capacity								
Weight	Kg	99	186	186	204	207	188	185
Fuel tank capacity	Liters	18	24	24	24	24	24	24
Engine								
Model		Yanmar L70N	Yanmar L100N	Yanmar L100N	Lombardini 25LD330	Lombardini 25LD330	Honda GX630	Honda GX630
Fuel		Diesel	Diesel	Diesel	Diesel	Diesel	Petrol	Petrol
Speed	r.p.m.	3000	3000	3000	3000	3000	3000	3000
Starter type		Elect.	Elect.	Elect.	Elect.	Elect.	Elect.	Elect.

### Key features & Options

Model	Mains Features	Options
QEP S	<ul style="list-style-type: none"><li>• Electrical key start</li><li>• Large fuel tank</li><li>• Sockets</li><li>• AVR = Automatic Regulation Voltage (except QEP S4)</li><li>• Instrumentation (voltmeter. Hourmeter and frequency meter depending on models)</li><li>• Circuit breaker</li><li>• Insulation monitoring relay</li><li>• Oil Protection (except QEP S4)</li><li>• CE noise compliance</li><li>• Battery Charger 12V DC *</li><li>• Canopy soundproof</li><li>• Lifting frame (except QEP S4)</li></ul>	<ul style="list-style-type: none"><li>• Wheel kit</li></ul>

\* = Not in all models of the range