

# Atlas Copco

## Portable generator with lighting tower

### QAS 14/18

13/17 kVA - 50 Hz



*Atlas Copco*



The face of commitment

From now on Atlas Copco allows you to work 24 hours a day with the new QAS14 or QAS18 on trailer equipped with a lighting tower. Their lighting power turns night into day for non-stop activity on construction sites, at road works, nocturnal sports events or leisure festivals.

## Specifications

### The mast

- telescopic, four square sections
- operated manually by a winch with automatic brake for safe raising and lowering
- total height: 9.4 m
- can be rotated 350°
- safety features: the mast is blocked as long as it is not in full vertical working position or in horizontal position for transport
- the length of the spiral electrical cable is automatically adjusted to the position of the mast.

### Lighting

- six halogen projectors of 1500 W each
- total power: max. 9 kW
- lux: 198000 lumen

### The generator

- type QAS14/18
- rated speed: 1500 r/min
- rated frequency: 50 Hz
- continuous generator load
- continuous apparent power: 13/17 kVA
- rated voltage line-to-line: 400 V
- rated current: 19/24 A
- fuel autonomy at full load: 26/21 h
- capacity of fuel tank: 85 l
- maximum sound power level (LWA) 2000/14 EC: 90/91 dB(A)

### The engine

- Yanmar 3TNE88-ACG / 4TNE98-ACG
- rated net output: 12.8/16.4 kW
- liquid cooled
- number of cylinders: 3/4
- swept volume: 1.642/2.189 l

### The trailer

- undercarriage with warm-galvanized frame
- adjustable towbar with jockey wheel
- towing eye 68x42 or DIN Ø 40 or ball Ø 50
- four adjustable props for stability, with telescopic screws

### Dimensions and weight

- overall operational dimensions:
  - length: 4.4 m
  - width: 2.8 m
  - height: max. 9.4 m
- overall transport dimensions:
  - length: 4.4 m
  - width: 1.5 m
  - height: 2 m
- max. allowable weight: 1600 kg
- weight, ready-to-operate: 1350 kg

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