HIMOINSA
A YANMAR COMPANY

APOLO RANGE - MODEL

Mini Kit

KIT TOWER

50 / 60 HZ

KIT TOWER

9 meters
Maximum Height

4x100.000 (+1x33.000 Optional)
Lumens

360º manual
Rotation

4X METAL HALIDE (+ 1X HALOGEN OPTIONAL)

Hydraulic
Lifting system

HIMOINSA Company with quality certification ISO 9001
HIMOINSA gensets are compliant with EC mark which includes the following directives:

- 2006/42/CE Machinery safety.
- 2006/95/EC Low voltage.
- 2014/30/UE Electromagnetic compatibility.
- 2014/35/UE electrical equipment designed for use within certain voltage limits
- 2000/14/EC Sound Power level. Noise emissions outdoor equipment. (amended by 2005/88/EC)
- 97/68/EC Emissions of gaseous and particulate pollutants. (amended by 2012/46/EU)
- EN 12100, EN 13857, EN 60204

Ambient conditions of reference according to ISO 8528-1:2005 normative: 1000 mbar, 25ºC, 30% relative humidity.

Prime Power (PRP):
According to ISO 8528-1:2005, Prime power is the maximum power which a generating set is capable of delivering continuously whilst supplying a variable electrical load when operated for an unlimited number of hours per year under the agreed operating conditions with the maintenance intervals and procedures being carried out as prescribed by the manufacturer. The permissible average power output (Ppp) over 24 h of operation shall not exceed 70 % of the PRP.

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Manufacture facilities:
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PORTUGAL | POLAND | GERMANY | UK | SINGAPORE | UAE | PANAMA | DOMINICAN REPUBLIC | ARGENTINA | ANGOLA | SOUTH AFRICA

Index of technical icons used in this catalogue

Water-cooled	Manual	1500 1800 r.p.m.	KIT Kit	Metal halide Quartz iodine	Maximum Height
Air-cooled	Hydraulic	3000 3600 r.p.m.	360 Rotation	LED	Lumens

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KIT TOWER

Mast

Mast type		Hydraulic
Mast sections		9
Raising / lowering time		13/25 sec
Rotation		360º manual
Double safety block		Standard
Lamps	nº	4xMH 1000W (+ 1xHD 1500W Optional)
Lamps type		4x Metal Halide (+ 1x Halogen Optional)
Total lumens	lm	4x100.000 (+1x33.000 Optional)
Remaining power	kW	-

Bodywork

Canopy	-
Retention tray	-
Auxiliary sockets	2 x 16 Amp
Auxiliary input supply socket	1 x 32 Amp
Lifting hook	Standard

Chassis

Chassis traction kit	-
Signalling lamps	-
Wheels	-

Special base for rental (optional)

Stabilisers		4
Bracket holders		Standard
Maximum dimensions	(L x W x H)	2995 x 2697 x 9249
Minimum dimensions	(L x W x H)	1600 x 1374 x 2049

Control panel

Control and protection panel	-
Thermal magnetic switches to protect the spotlights and auxiliary sockets	Standard
Manoeuvring push buttons	2 (1 rising, 1 descending)

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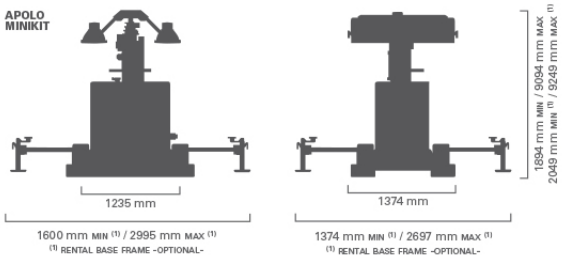
KIT TOWER

Dimensions

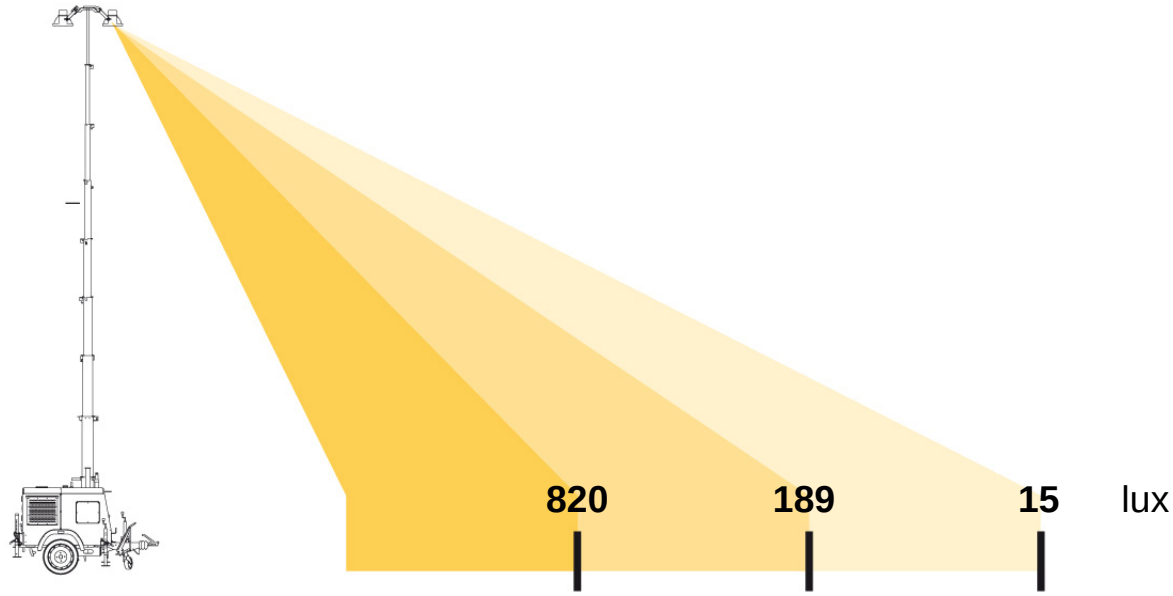


Maximum dimensions	(L x W x H)	1235 x 1372 x 9094
Minimum dimensions	(L x W x H)	1235 x 1372 x 1894
Weight	Kg	530

DIMENSIONS WITH RENTAL BASE OPTION - MAXIMUM: 2995 x 2697 x 9249 | MINIMUM: 1590 x 1300 x 2049

IGHTS

Light range



4xMH 1000W (+ 1xHD 1500W optional)
4x Metal Halide (+ 1x Halogen Optional)

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Features

Lighting tower

· Hydraulic telescopic mast with 9 sections
· Reaches a working height of 9 meters
· Emergency stop
· Wide accesses for maintenance and control
· Bubble level located at the top of the genset
· Rings for fixation during transport
Optional : · Rental base that includes: bracket holders and 4 extensible levelling brackets to guarantee stability

Electric System of the Lighting Tower

· Watertight panel, for control, protection and managing
· Thermal magnetic switches for spotlights and auxiliary sockets
· 2 manoeuvring push buttons (the upper button controls the vertical raise of the mast and the lower button controls the descent)
· The raising and descent of the mast is controlled only through 12 Vdc from the battery
· Two 16 amps auxiliary power sockets for the supply of power to auxiliary equipment
· One 32 amps supply auxiliary entry that allows the supply of current from an external source

Himoinsa has the right to modify any feature without prior notice.
Weights and dimensions based on standard products. Illustrations may include optional equipment.
Technical data described in this catalogue correspond to the available information at the moment of printing.
Industrial design under patent.

Local Distributor

ISO 9001 SYSTEM CERTIFICATION
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