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HIMOINSA

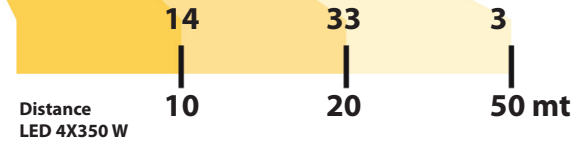
APOLO RANGE - MODEL

AS4006 M6**APOLO START · AS4006**

Powered by YANMAR



- 9 meters**
Maximum Height
- 210.000**
Lumens
- 360° manual**
Rotation
- SINGLE PHASE**
- 60 Hz**
FREQUENCY
- 1800**
R.P.M.
- WATER-COOLED**
- LED**
- Manual**
Lifting system
- DIESEL**

**lux**

Features

Lighting tower

- Emergency stop
- Wide accesses for maintenance and control
- 4 stabilizers, two of which are extensible to guarantee stability
- Bubble level located at the top of the genset
- Draw bar with ball coupling
- Includes lifting hooks and bracket holders
- Rings for fixation during transport
- Wheels: 2 x 165R13
- Extensible and tilting mast
- Optional :
 - Electrical connections for signalling lights (brakes lights, turning lights), reflectors and hand brake

Electric System of the Lighting Tower

- M7T controller
- Watertight panel, for control, protection and managing
- Thermal magnetic switches for spotlights and auxiliary sockets
- Two 16 amps auxiliary power sockets for the supply of power to auxiliary equipment

Specifications

Power (P.R.P)	kVA	2,8
Voltage (2+N)	V	230
Maximum dimensions (in working mode)	(L x W x H)	3162 x 2781 x 9068
Minimum dimensions (in transport mode)	(L x W x H)	3944 x 1451 x 1892
Weight	Kg	747
Fuel tank capacity	L	114
Tank refilling		External
Autonomy	Hours	207
Noise level (power at 7m)		101 LWA - 76 dB(A)

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 General Trading & Equipment CJSC





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Engine Specifications 1.800 r.p.m.

Model		YANMAR 2TNV70WHR
Engine Type		4-stroke diesel
Injection Type		Indirect
Aspiration Type		Natural
Number of cylinders and arrangement		2-L
Bore and Stroke	mm	70 x 74
Displacement	L	0,57
Cooling System		Coolant
Lube Oil Specifications		SAE 3 class 10W30 / API grade CD,CF
Compression Ratio		23,4
Fuel consumption (lights only)	L/Hr	0,55
Governor	Type	Mechanical
Air Filter	Type	Dry
Inner diameter exhaust pipe	mm	40

Mast

Mast type		Manual
Mast sections		3
Raising / lowering time		-
Rotation		360° manual
Double safety block		Standard
Lamps	n°	4 x 350 W
Lamps type		LED
Total lumens	lm	4 x 52500 = 210.000
Remaining power	kW	1.4

Bodywork

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

Control panel

Control and protection panel		M7T manual controller
Thermal magnetic switches to protect the spotlights and auxiliary sockets		Standard
Manoeuvring push buttons		

Chassis

Chassis traction kit		Standard
Signalling lamps		Reflectors (rear light kit optional)
Wheels		2 x 165R13
Stabilisers		4
Bracket holders		Standard

Generator

Poles	n°	4
Connection type (standard)		Series
Mounting type		S-5 6,5"
Insulation	Class	H class
Enclosure (according IEC-34-5)		IP21
Exciter system		Self-regulated brushless
Voltage regulator		Capacitor
Bracket type		Single bearing
Coupling system		Flexible disc
Coating type		Standard (Vacuum impregnation)

