

# TOWER LIGHTS

DURAGEN's Tower Lights are ideal for any construction site, rescue site, mining and many more applications.

The robust and flexible design makes DURAGEN's Lighting Towers easily adopted by international rental companies, contractors and NGOs.



## TOWER LIGHT SPECIFICATIONS

MAIN SPECIFICATIONS	DG1600YS	DG1600YN
<b>ENGINE</b>		
ENGINE BRAND	YANMAR 3TNV70	YANMAR 3TNV70
Type	Water cooled diesel engine	Water cooled diesel engine
Engine Speed	1500 rpm	1500 rpm
Frequency	50 Hz	50 Hz
No. of Cylinders	3 in line	3 in line
Rated Power	5KVA 4 KW	10 KVA 8 KW
Fuel Consumption @50% Load	1.2 L/H	1.7 L/H
<b>ELECTRICAL</b>		
ALTERNATOR MODEL	STA164A-2	N10G4
Circuit	Hard Wired	Hard Wired
Voltage	110/220 VAC	220/380 VAC
<b>DIMENSION</b>		
Height: Mast Loaded	2450 mm	2450 mm
Height: Mast Raised	8000 mm	8000 mm
Width	1270 mm	1270 mm
Wheels and Tires	13 inch	13 inch
<b>TOWER</b>		
Rotation	340	340
Lighting	4X400 watt LED Lamps	4X400 watt LED Lamps
Mast Operation	Manual	Manual
<b>STABALIZER</b>		
	Three point design	Three point design
	2 rear and wheel jack	2 rear and wheel jack

## STANDARD FEATURES

- 2mm steel powder coated canopy.
- LED lamps 400w.
- 4 Stabilizing jacks.
- Silent enclosure.
- Mechanical winch mast.

## OPTIONAL FEATURES

- Customized package.
- Additional lamps.
- 9M and above mast.
- Hydraulic mast.
- Over size generator to power site Equipment.
- Photo cell.
- Digital fuel sensor.
- Remote monitoring.
- Water jacket heater.
- Anti condensation heater.

