

The Renewable Energy Alternative to Conventional Light Towers

SLT1340-30G "DOBERMAN"

EQUIPMENT HIGHLIGHTS

Limited Lifetime Warranty

Safety -

- Integrated Parking Brake
- Integrated Wheel Chock Holders
- ◆ Motorized Light Mast—Lift/Pan/Tilt
- Surge Brake on Hitch

Reliability -

- Zero Maintenance Gel Batteries
- Top Quality Components

- Mast Safety Pin
- Heavy Duty Outriggers
- Polyurea Non Slip Spray
- Dual Locks on Panels
- Backup Generator Available
- 5-3-1 Warranty (see back)

Construction -

- ◆ Stainless Steel Hardware/Hinges
- Full Length 1/4" Steel Fork Tubes
- 100% Enclosure Powder Coated
- Performance -
- Near Zero Emissions
- ◆ Minimum 20 hr runtime when charged ◆ Expandable Platform
- Outperforms its Competitors

◆ LED Lighting Throughout

Polyurea Spray on Trailer

Folding Tow Bar Available

- Wi-Fi Capable for Accessories such as Security Cameras and Sensors
- Si, Ti 340-340

"DOBERMAN" TECHNICAL SPECIFICATIONS

STANDARD CONFIGURATION

COMPONENT	DETAIL				
LED Lighting	4 x 100 Watt				
Solar Panel	4 x 335 Watt = 1340 Total Watts				
Battery	6 x 150 Ah Maintenance Free GEL Batteries				
Tire	Cooper Discoverer 31x10.5R15LT				
Rims	15" Steel				
Backup Generator	3KW Gas Generator				
Unrestricted Wind Speed Rating	62 mph				
Mast Raise / Lower	Electric				
Mast Light Head Rotation	Electric Rotator				
Mast Light Head Tilt	Electric Linear Actuator				
Machine Dimensions / Mast Height	13.5′(L) x 6.9′(W) x 9′(H) / 30′				
Weight	3262lb				

5—3—1 YEAR NEW EQUIPMENT WARRANTY

LIFETIME WARRANTY ON LIGHT FIXTURES



Solar Panels

Solar panel assemblies to include panel frames, glass and PV cells are all warranted to operate as designed at the time of manufacture for 5 years from the date of new equipment sale. Not covered are slide rails, damage, normal wear or finish as well as uncovered items in 3 and 1 Year warranties.

Frame & Chassis

Frame, equipment cabinet, axle, steel components on the tow bar assembly are all covered by a 3 year warranty from the date of new equipment sale. Not covered under this section are internal components, outriggers, wear items (tires, brakes, etc), damages, normal wear or finish.

Bumper to Bumper

All components, structural, electrical (wiring, sensors, lighting, etc), hardware, mechanical, safety, etc are covered for 1 year from the date of new equipment sale. Not covered are normal wear items including brakes and tires.

SLT1340

Product Feature:

- 1. 4 x 335W Solar Panel
- 2. 6 x 150Ah/6 x 200Ah/8 x 150Ah Gel Batteries
- 3. 24/48 Volt System
- 4. 20'/30' Electric/Hydraulic Mast
- 5. 3 KW Inverter Generator Available TECH SPECS:

TECH OF EGG.				
TOWER DIMENSIONS				
Length:	13' 6"			
Width:	7'			
Height:	8' 4"			
Weight:	3,087lbs			
TRAILER DETAILS				
Trailer Type:	Single Axle			
Tire and Rim Size:	15"			
Stabilizer Supports:	4xManual			
Drawbar:	Fixed or Folding Opt			
Tow Hitch:	2" Ball / Pintle Ring			
Mud Guard/Wheel Chock:	Integrated w/ Holders			
Backup Generator:	Optional			
Working Temperature	-31 ~ 140 (F)			

WATCHDOG EQUIPMENT



"DOBERMAN"

LIGHTING FIXTURE DETAILS					
Type of Lights:	LED				
Lamp Wattage:	60/100W				
No. of lights:	4/6				
Light Output (W):	240/400/600				
Lumens per Watt:	150				
Working Life Time(hr):	50000				
Light Bar Rotation:	355 Degrees				
Light Bar Tilt:	Electric Linear Actuator				
Mast Raise/Extension:	Manual/Electric/Hydraulic				
Mast Height:	20'/30'				
Wind Rating Speed:	62 mph				

SELECTION TABLE:

Code	Solar Panel(W)	LED(W)	Mast		Battery(Ah)	Generator(kW)	Tra	iler Standard
SLT1340-30G			MM (manual mast)	20'	B800(4*200Ah)	G3(gasoline 3kW)		
				24'				
		(manuai mast)	30'	B900(6*150Ah)	D3(diesel 3kW) D5(diesel 5kW)			
	240(4*60W)		20'				EB(eletric	
	EM	24'	D4000(0*450AL)		AU/			
	(fixed angle)	600(6*100W)	(electric mast)	30'	B1200(8*150Ah)		EU	MB(mechanical brake)
		нм	20'	B800(4*200Ah)	N/A		,	
			(hydraulic mast)	24'	B900(6*150Ah)			
				30'	B1200(8*150Ah)			