



LED - LIGHTING TOWERS

"Advanced Lighting technology with key solutions to your needs"



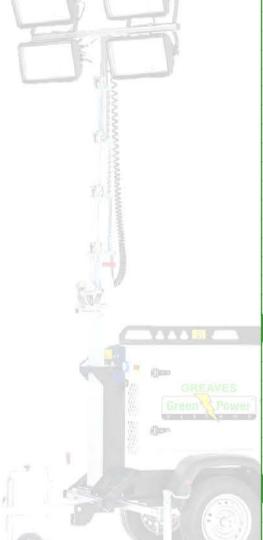
LIGHTING YOUR NEEDS

"more economical and reliable"

LED - LIGHTING TOWERS



GREAVES GREEN POWER systems offers you LED lighting towers that are designed to supply lighting in any situation, including night working sites (Quarry, mining, Road constructions, Bridges & Dams construction, large outdoor areas hosting sport competitions, concerts and events.



	sport competitions, con-	certs and events.		
Floodlights No. & Type	LIGHTING TOWER SPECIFICATIONS			
Voltage 230V 230V Frequency 50Hz 50Hz Maximum electrical power 4.2 kWA 4.2 kWA Lifting system Manual Manual Mast height 8 m 8 m Stages 5 5 Rotation 355° 355° Sound level at 7 mtr. 69 dB 69 dB Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm	Model	L1	L2	
Solition	Floodlights No. & Type	4 x 150W LED	4 x 300W LED	
Maximum electrical power 4.2 kWA 4.2 kWA Lifting system Manual Manual Mast height 8 m 8 m Stages 5 5 Rotation 355° 355° Sound level at 7 mtr. 69 dB 69 dB Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Engline type Diesel Diesel Coolin	Voltage	230V	230V	
Lifting system Manual Manual Mast height 8 m 8 m Stages 5 5 Rotation 355° 355° Sound level at 7 mtr. 69 dB 69 dB Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption	Frequency	50Hz	50Hz	
Mast height 8 m 8 m Stages 5 5 Rotation 355° 355° Sound level at 7 mtr. 69 dB 69 dB Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTER	Maximum electrical power	4.2 kWA	4.2 kWA	
Stages 5 5 Rotation 355° 355° Sound level at 7 mtr. 69 dB 69 dB Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model L	Lifting system	Manual	Manual	
Rotation 355° 355° Sound level at 7 mtr. 69 dB 69 dB Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1 ph 230V 1 ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP	Mast height	8 m	8 m	
Sound level at 7 mtr. 69 dB 69 dB Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless	Stages	5	5	
Fuel tank capacity 42 L 105 L Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless <t< td=""><td>Rotation</td><td>355°</td><td>355°</td></t<>	Rotation	355°	355°	
Max runtime with lights only 84 Hours 175 Hours Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 2400 x 2400 x 7500 mm	Sound level at 7 mtr.	69 dB	69 dB	
Extra sockets 1ph 230V 1ph 230V Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine protection alarm Yes Yes Yes Yes Max wind rating 100 km/h 100 km/h Engine protection alarm Kes Yes Yes Yes Yes Make wind rating Kohler 15LD350 Kohler 15LD350 Kohler 15LD350 Kohler 15LD350 Follows Linz Lectric SP Diesel <td>Fuel tank capacity</td> <td>42 L</td> <td>105 L</td>	Fuel tank capacity	42 L	105 L	
Tyre 155 80 R13 155 80 R13 Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 2400	Max runtime with lights only	84 Hours	175 Hours	
Manual stabilizers 4 + 1 (wheel) 4 + 1 (wheel) Axle with suspension Yes Yes Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 2400 x 2400 x 7500 mm	Extra sockets	1ph 230V	1ph 230V	
Axle with suspension Forklift pockets frame Yes Forklift pockets frame Yes Yes Fus Yes Max wind rating Forklift pockets frame Yes Yes Yes Yes Forklift pockets frame Yes Yes Yes Yes Forklift pockets frame Yes Yes Yes Yes Yes Yes Yes Yes Yes Forklift pockets frame Yes Yes Yes Forklift pockets frame Yes Yes Yes Yes Yes Yes Yes Yes Yes Ye	Tyre	155 80 R13	155 80 R13	
Forklift pockets frame Yes Yes Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h ENGINE SPECIFICATIONS Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 l/h 0.6 l/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Manual stabilizers	4 + 1 (wheel)	4 + 1 (wheel)	
Engine protection alarm Yes Yes Max wind rating 100 km/h 100 km/h ENGINE SPECIFICATIONS Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Axle with suspension	Yes	Yes	
Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 1 Displacement 349 cc 349 cc 349 cc Speed 3000 rpm 3000 rpm 3000 rpm Fuel type Diesel Diesel Diesel Cooling type Air-cooled Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Forklift pockets frame	Yes	Yes	
ENGINE SPECIFICATIONS Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Engine protection alarm	Yes	Yes	
Engine model Kohler 15LD350 Kohler 15LD350 Cylinders 1 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Max wind rating	100 km/h	100 km/h	
Cylinders 1 1 Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 l/h 0.6 l/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	ENGINE SPECIFICATIONS			
Displacement 349 cc 349 cc Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 2500 mm 2400 x 2400 x 7500 mm	Engine model	Kohler 15LD350	Kohler 15LD350	
Speed 3000 rpm 3000 rpm Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Cylinders	1	1	
Fuel type Diesel Diesel Cooling type Air-cooled Air-cooled Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm	Displacement	349 cc	349 cc	
Cooling type Air-cooled Air-cooled Fuel Consumption O.5 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2400 x 7500 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Speed	3000 rpm	3000 rpm	
Fuel Consumption 0.5 1/h 0.6 1/h ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Fuel type	Diesel	Diesel	
ALTERNATOR SPECIFICATIONS Make and model Linz Electric SP Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Cooling type	Air-cooled	Air-cooled	
Make and modelLinz Electric SPLinz Electric SPAlternator typeBrushlessBrushlessOTHERS - DIMENSIONS AND WEIGHTRetracted dimension1550 x 1200 x 2700 mm1550 x 1200 x 2700 mmMax dimension working mode2400 x 2400 x 7500 mm2400 x 2400 x 7500 mm	Fuel Consumption	0.5 l/h	0.6 l/h	
Alternator type Brushless Brushless OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	ALTERNATOR SPECIFICATIONS			
OTHERS - DIMENSIONS AND WEIGHT Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Make and model	Linz Electric SP	Linz Electric SP	
Retracted dimension 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm 1550 x 1200 x 2700 mm Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	Alternator type	Brushless	Brushless	
Max dimension working mode 2400 x 2400 x 7500 mm 2400 x 2400 x 7500 mm	OTHERS - DIMENSIONS AND WEIGHT			
	Retracted dimension	1550 x 1200 x 2700 mm	1550 x 1200 x 2700 mm	
Weight 580 kg 650 kg	Max dimension working mode	2400 x 2400 x 7500 mm	2400 x 2400 x 7500 mm	
	Weight	580 kg	650 kg	

Marketed by
Greaves Cotton Limited
Diesel Engine Unit,
Old Mumbai-Pune highway
Chinchwad, Pune 411019