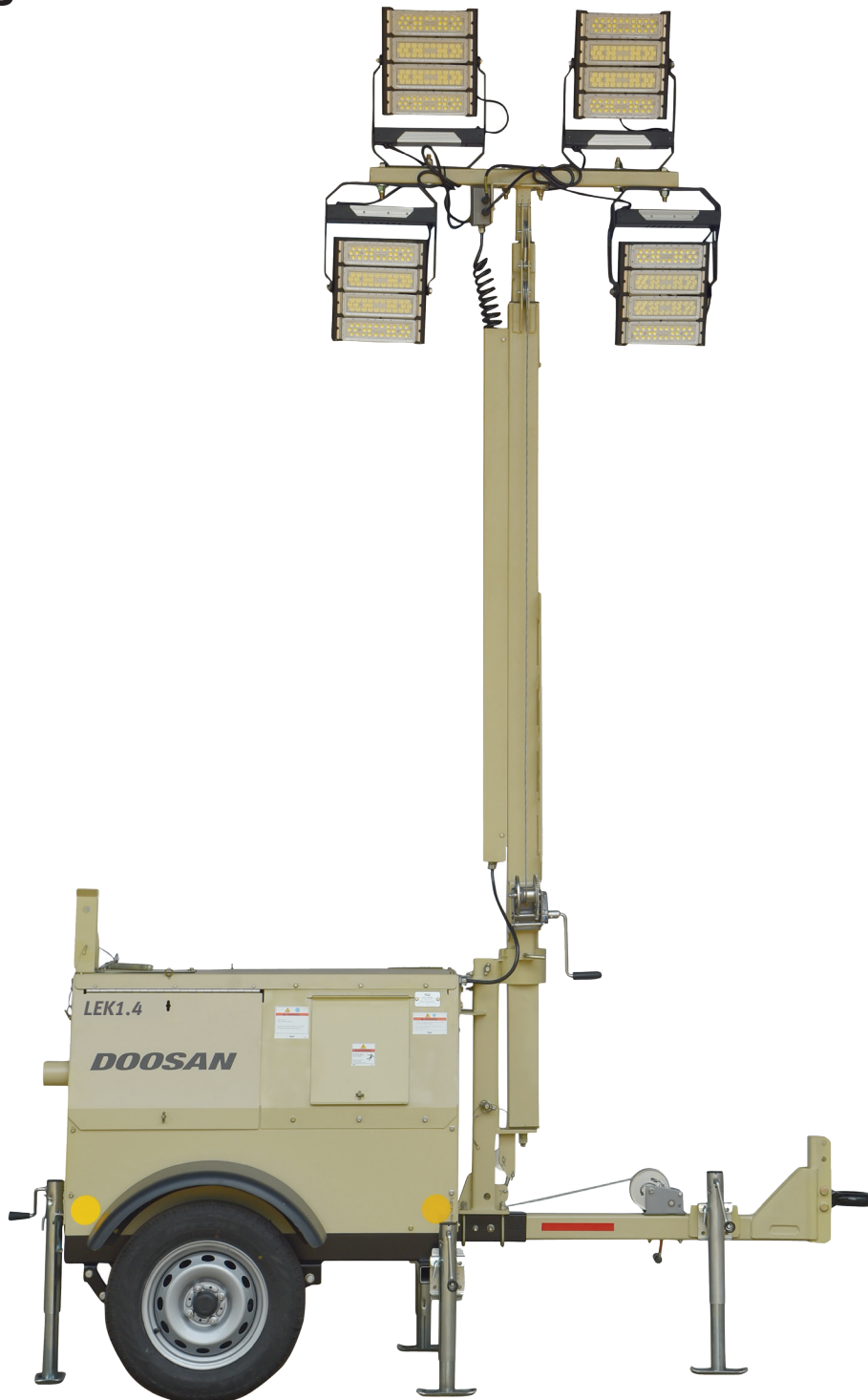


MAKE POWER MOVES .

**Doosan
Portable Light Tower**



Experience Doosan Portable Power and our industry-leading support and service. Whatever the job, we have the solution. From our comprehensive range of reliable light towers.

DOOSAN
Portable Power

Features :

- Designed to operate in dusty conditions.
- Structures designed to withstand wind stability of 100 kmph.
- Towing speed of 40 kmph, with tubeless tyres.
- LED adhere to IP 65, fins on LED array ensures greater cooling efficiency.
- LED and towers can be shifted 360 degrees.
- Raising and lowering of mast in 60 seconds.
- Choice of Kubota/ Mitsubishi engines for prime mover.
- Brush less maintenance free alternators.
- Copiously sized fuel tank to ensure long running hours.
- Plastic fuel tank ensures no corrosion and leakage/ wastage of fuel.

Functional Features :

- Self-locking winches ensures operator safety and fail-safe operation.
- Flicker free metal LED and 9m mast height ensure illumination of 6 acres.
- Curly cord cable opens and retracts within the guide.
- Silent version — 65 dB A @ 7 meters.
- LED can be rotated at 360 degrees thereby providing flexibility of light availability in areas needed in work site.
- Heating system for easy starting at lower temperatures.
- Good ground clearance ensures that the light towers can be moved in uneven terrains easily.
- Forklift feature option for movement.
- Continuous running 100 plus hours.

Optional Features :

- Power in and power out.

Product Support :

- Doosan is one stop shop for product support and has more than a decade of experience in supporting light towers

Specifications :

Model	LEK1.4
LUMINAIRES & TOWER	
Luminaries (Total Wattage)	1200 W
No. of Lamps	4 nos , 300 W each
Type of Lamp	LED
Type of Optical	Rectangular
Mast Height (meters)	9
Protection Type	IP65
ENGINE	
Make	Kubota
Engine Model	D1105
Rating	11 HP @ 1500 RPM
ALTERNATOR	
Alternator Make	NSM
Alternator Model	K132B
Alternator Type	Single Phase, 4 Pole
Insulation	H class
Frequency	50Hz
FUEL TANK & RUNNING HOURS	
Fuel Tank Capacity (Liters)	105
Continuous Running Hours	120
DIMENSIONS & WEIGHT	
Length (mm)	4430
Width (mm)	1400
Height (mm)	1730
Overall Weight (Kgs)	695



Blue Metal Quarry



Defence



Dam



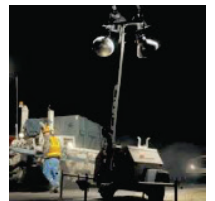
Road



Bridges



Mining



General Construction

