MOBILE LIGHTING TOWER

DAF-LT-KH-T4F-52

Kohler-powered mobile lighting tower with vertical telescopic mast for construction, mining and rental applications. KDW702 engine, 4.7 kW prime output at 220 V.



PRP OUTPUT	ESP OUTPUT	MAST HEIGHT	ROTATION
4.7 kW	**5.2** kW	**7 / 9** m	**350**°

TECHNICAL SPECIFICATIONS

Model	DAF-LT-KH-T4F-52
Rated voltage	220 V
Prime output (PRP)	4.7 kW / 4.7 kVA
Standby output (ESP)	5.2 kW / 5.2 kVA
Engine brand	Kohler
Engine model	KDW702
Cylinder arrangement	2L
Governor	Mechanical
Alternator	Leroy-Somer & DAF POWER
Controller	Deep Sea UK DSE3110
Sockets	1 × 16 A & 2 × 16 A
Mast	7 m & 9 m vertical telescopic, manual & hydraulic
Mast rotation	350°
Lamps	Metal Halide (4×1000 W / 4×1500 W) & LED (4×300–500 W)
Total lumens	162,000 – 640,000 lm (lamp dependent)
Trailer speed limit	30 km/h & 80 km/h
Engine origin	INDIA

PRP = Prime Rated Power, ESP = Emergency Standby Power, per ISO 8528-1 (power factor 1.0). Dimensions, weight, fuel tank capacity and sound level are available in the model technical drawing — please request the current version before ordering.

KEY FEATURES

- Vertical telescopic mast, manual and hydraulic operation
- 350° mast rotation for full site coverage
- Metal halide or LED lamp modules, field interchangeable
- Deep Sea UK DSE3110 controller with protection and monitoring
- Road towable trailer, 30 km/h and 80 km/h speed ratings

TYPICAL APPLICATIONS

- Construction sites and road works
- Mining, quarrying and remote camps
- Rental fleets and event lighting
- Emergency and disaster relief lighting

WHY DAF POWER

- Generator set manufacturer since 2009
- ISO 9001 certified production
- 100% load-tested before shipment
- OEM / ODM configuration available
- Export support to 100+ countries

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