



FINE Mobile Lighting Tower

Your ultimate solution for brilliant illumination, efficiency, and convenience. FINE lighting towers are renowned for their unparalleled fuel efficiency, seamless transportability, and effortless operation, installation, & de-installation.

- Maximum Coverage
- Optimal fuel efficiency
- Easy transport and operation
- Innovation and practicality
- Versatile applications
- Benchmark for excellence

LED LIFE SPAN
> 20,000 Hrs

VERTICAL MAST
for quicker, easier
deployment and more
compact storage

FUEL CONSUMPTION RATES
0.8 Ltrs @ 75 % Load
01 Ltrs @ 100 % Load

LIGHTING EFFICIENCY
189000 Luminous
4x350 W

COVERAGE AREA
5400 Sqm

**359° GROUND
ROTATION MAST**

Wind Speed Stability
110 Kmph.

CORROSION-PROOF ENCLOSURE
Withstands tough applications
and looks better longer

EASY TO TOW



FINE LIGHT TOWER FLT 350

www.fineequipment.net



DSEL401 MKII
Lighting Tower Control Modules

STRENGTH YOU CAN TRUST

FINE LIGHT TOWER

FLT 350

SPECIFICATION	FLT 350	FLT 750
RATED POWER in KVA	5	7.5
LUMINAIRES		
Type of Light	LED	LED
Wattage	4 No'S X 350 W	4 No'S X 400 W
Total Lumens Output	196000 Lumens	228000 Lumens
Lumens per Watt	140 Lm/W	142 Lm/W
Light Coverage in Square Meters	5400 Sq m	6250 Sq m
DIESEL ENGINE		
Engine Make	KOHLER	KOHLER
Engine Model	KD441	KDW 702
Engine Horsepower (Continuous)	7.5 HP	12.4 HP
Engine Speed (RPM)	3000/ 3600	3600
No. of Cylinders	1	2
Specific Fuel Consumption (Approx.)	245gm/kwhr	256gm/kwhr
FUEL TANK		
Fuel Tank Capacity	80 L	120 L
Fuel Tank Run Hrs	80 Hrs	75 Hrs
ALTERNATOR		
Alternator Make	NSM/ Stamford /Mecc Alte	NSM/ Stamford /Mecc Alte
Rated Output	5.0 kVA	8 kVA
Alternator Degree of Protection	IP23	IP23
Rating Voltage (Volt)	110/120/220/230 V	110/120/220/230 V
Frequency (Hz)	50 Hz/ 60Hz	60Hz
MAST		
Type	Manual-Vertical / Telescopic Tilted / Foldable Operation Winch and Each Operation Interlocked,	Manual-Vertical / Telescopic Tilted / Foldable Operation Winch and Each Operation Interlocked
Maximum Height (Metres)	6 / 7.5 / 9	6 / 7.5 / 9
Number of Mast Section	5 Nos	
Mast Rotation	360 Degree with locking system & manual operation	360 Degree with locking system & manual operation
Mast Erection Time	< 2 minutes	< 2 minutes
Wind Speed Stability	110 Km/hr	110 Km/hr
ENCLOSURE AND TRAILER	Enclosure : Gull-Wing Type Metal Body Compliance to CPCB II, Trailer : 2 Wheel Monocoque Flat Bed	Enclosure : Gull-Wing Type Metal Body Compliance to CPCB II, Trailer : 2 Wheel Monocoque Flat Bed
DIMENSIONS & WEIGHT (TELESCOPIC MAST)		
LXWXH (Minimum) in mm (Retracted)	2400 x 1350 x 3242	2575 x 1694 x 3242
LXWXH (Maximum) in mm (Extended)	2400 X 1350 x 9000	2575 X 3100 x 9000
Dimensions for Transport in mm	2700 x 1750 x 2500	2700 x 1750 x 2500
Weight in Kgs	800 (Approx)	900 (Approx)



**FINE EQUIPMENTS
INDIA PVT LTD.**

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STRENGTH YOU CAN TRUST