



# FLT 350

**FINE EQUIPMENTS**  
INDIA PVT LTD  
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## Special Features

Emergency stop button  
located on the cabin

01

World class painting system  
reinforced against corrosion  
and oxidation

02

Air-suction duct passage  
developed to provide  
homogeneous cooling in the  
cabin

03

Anti corrosion treated steel canopy  
designs which are excellently suitable  
for mobility in works performed in  
open areas and suitable for crane and  
forklift usages Exhaust muffler  
embedded in the cabin

Auxiliary Power  
Sockets

04

Excellent performance in terms  
of sound emission to 68 db(A)  
@ 23 ft (7 m) at Prime Power

05

Collapsible tow-bar

06



**DSEL401 MKII**  
Lighting Tower Control Module

<b>SPECIFICATION</b>		<b>FLT 350</b>
RATED POWER in KW		5.0
<b>LUMINAIRES</b>		
Type of Light		LED
Wattage		4 No'S X 350 W
Total Lumens Output		196000 Lumens
Lumens per Watt		140 Lm/W
Light Coverage in Square Meters		5400 Sq m
<b>DIESEL ENGINE</b>		
Engine Make		KOHLER
Engine Model		KD441
Engine Horsepower (Continuous)		5.1
Engine Speed (RPM)		3000/ 3600
No. of Cylinders		1
Specific Fuel Consumption (Approx.)		245gm/kwhr
<b>FUEL TANK</b>		
Fuel Tank Capacity		80 L
Fuel Tank Run Hrs		80 Hrs
<b>ALTERNATOR</b>		
Alternator Make		NSM/ Stamford /Mecc Alte
Rated Output		5.0 kVA
Alternator Degree of Protection		IP23
Rating Voltage (Volt)		110/120/220/230 V
Frequency (Hz)		50 Hz/ 60Hz
<b>MAST</b>		
Type		Manual-Vertical / Telescopic Tilted / Foldable Operation Winch and Each Operation Interlocked,
Maximum Height (Metres)		8 m
Number of Mast Section		5 Nos
Mast Rotation		360 Degree with locking system & manual operation
Mast Erection Time		< 2 minutes
Wind Speed Stability		110 Km/hr
Enclosure & Trailer		Enclosure : Gull-Wing Type Metal Body Compliance to CPCB II, Trailer : 2 Wheel Monocoque Flat Bed
<b>DIMENSIONS &amp; WEIGHT (TELESCOPIC MAST)</b>		
LXWXH (Minimum) in mm (Retracted)		2400 x 1350 x 3242
LXWXH (Maximum) in mm (Extended)		2400 X 1350 x 9000
Dimensions for Transport in mm		2700 x 1750 x 2500
Weight in Kgs		800 (Approx)

**Head Office**

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