



Specification:	CPLT6-8000
Genset	
Rated Output	6kw
Battery	45Ah(manual mast)/80Ah(electric/hydraulic mast)
Engine	
Engine	Three cylinders in line,Water cooled,Four stroke
Make/Model	Perkins 403D-11G
Cooling	Water
Output(Continuous)	9.2kW/1500Rpm
Revolution(RPM)	1500
Fuel Capacity(L)	100
Number of Cylinders(Displacement)	3(1.131)
Engine shutdown protection	Low oil pressure, Hight water tempreture
Alternator	
Make/Model	Brushless Maintenance Free AC alternator
Output(Primary)	Mecc Alte 6-9kVA
Phase number	Single Phases
Frequency	50HZ
Voltage output	220-240V
Insulation	H
Type of bearing/Brush	Single/Brushless Self excitation
Available Receptacles	220-240V AC receptacle
Lighting	
Lighting	LED,300W,400W,600W,1000W
Lamp No.	4×300/400/600/1000W
Lamp type	LED lamp
Lumens per watt (lm/W)	150lm/w
Total lumens	≥180000
Illuminating Field	Above 7 to 9 acres
Housing Materials	Aluminum
Mast Tower	
Type	Multi-Sections Telescoping mast
Total Height	7-9M
Retract	1.775M
Rotation	360 Degree
Mast Sections	Multi Sections
Operate for Extends and Lifts	Hydraulic/Electric/Manual
Outriggers	
Trailer/Cabinet	With 5 points manual outriggers extended and all jack down
Fork pocket and central lift point	NA
Wheel and Rim	NA
Trailer Suspension System	NA
Towing Type	NA
Cabin	With two doors access for easy maintenance with hanger for handling Detachable Roof,Weather Proof type
Electric-Shutdown protection	
Electric	MCCB-MCB Emergency Stop
Connection	IP65
Weight	750KG
Loading	Depends packing
Dimention for shipping	Depends packing