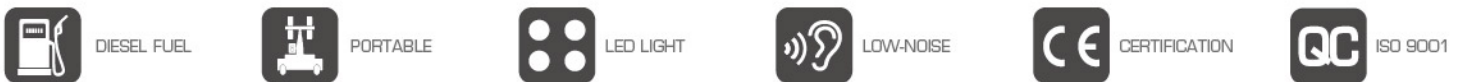


# KPLT-1200E

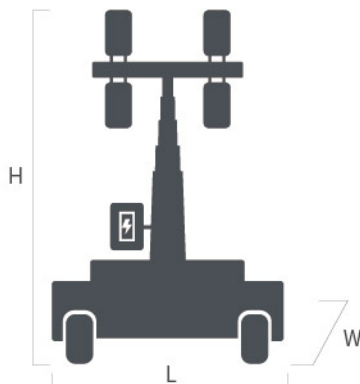
Powered by KUBOTA®



| MODEL | KPLT-1200E               |  |
|-------|--------------------------|--|
| 💡     | Type of lights           | LED Light  |
|       | Light model              | TBA  |
| 👤     | Light's fixture          | Rectangle  |
| 💡     | Luminous flux (LM)       | 39000 LM /Light                                  |
| ⚡     | Number & power of lights | 4x300 W  |
| 🏗️    | Number of mast sections  | 3  |
| 🏗️    | Mast extension           | Electrical winch<br>(Manual function integrated) |
| 🏗️    | Mast rotation            | 359° Manual rotation with<br>self locking        |
| 🏗️    | Light tilt               | Manually   |



## Dimension and Weight



| DIMENSION                | KPLT-1200E |  |
|--------------------------|------------|--|
| 📦 Length                 | 2420mm     |  |
| 📦 Width                  | 1360mm     |  |
| 📦 Height                 | 3050 mm    |  |
| 🏗️ Full extending Height | 8.8m       |  |
| ⚡ Genset power           | 6 kW       |  |
| 📦 Gross weight           | 840kg      |  |

KEYPOWER has the right to modify any feature without prior notice. Weights and dimensions based on standard products. Illustrations may include optional equipment. Technical data described in this catalogue correspond to the available information at the moment of printing. The illustrations and images are indicative and may not coincide in their entirety with the product. Industrial design under patent.

## KPLT-1200E

### FUEL TANK CAPACITY



100L

### RUNTIME



160  
HOURS

### OPERATION



IN EXTREME  
ENVIRONMENT

### FUEL CONSUMPTION



0.7  
L/H

### LUMEN



39,000  
LM  
X4

### STANDARD FEATURE



Electrical  
winch  
vertical  
mast

### LOW-NOISE



72  
dBA@7m

### LOADING



40'HC  
container  
16  
units

## Technical Specifications

| ENGINE              | KUBOTA®                       |
|---------------------|-------------------------------|
| Engine model        | D1105                         |
| Speed (rpm)         | 1500/1800                     |
| Number of cylinders | 3                             |
| Engine characters   | 4 cycles, Water-cooled diesel |
| Combustion System   | E-TVCS                        |
| Engine aspiration   | Naturally aspirated           |

| TRAILER                               |  |
|---------------------------------------|--|
| Trailer suspension & axle with brakes | Leaf springs axle without brake                                |
| Tow bar                               | "A" style frame with retractable & adjustable supporting wheel |
| Stabilizing legs & number             | 4 pcs drawable bar with manual jacks                           |
| Wheel's rim size & tires              | 14" Sunraysia rim with regular tires                           |
| Tow adapter                           | 2" ball coupler or 3" pintle ring                              |
| Tail lights                           | Tail reflector   |
| Max towing speed                      | 80 km/h  |

| ALTERNATOR                  |                             |
|-----------------------------|-----------------------------|
| Standard configuration      | Mecc alte LT3N-130/4        |
| Frequency (HZ)              | 50/60                       |
| Rating voltage ( 50/60Hz)   | 230V (50HZ), 240V (60HZ) AC |
| Alternator insulation       | Class H                     |
| Alternator protection grade | IP23                        |

| ADDITIONAL FEATURES                   |   |
|---------------------------------------|---|
| Fuel tank Type                        | Iron fuel tank (Single-deck)                                      |
| Fuel tank capacity                    | 100 liters  |
| Operating hours with all lights on    | 160 hours   |
| Operating hours with full load        | 40 hours  |
| Generator starting type or controller | HGM1790 (SMARTGEN)  |
| Power outlet sockets                  | 1 unit of Euro standard 16A/220V single phase power outlet socket |
| Max. against wind when fully extended | 17.5 m/s  |
| Noise level                           | 72dB (A) at 7 meters away   |