

KPLT-1400E

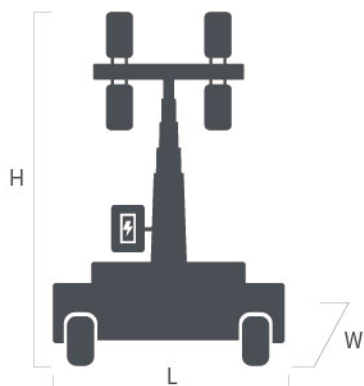
Powered by KUBOTA®



MODEL		KPLT-1400E
💡	Type of lights	Regular metal halide
	Light model	TBA
👤	Light's fixture	Oval
💡	Luminous flux (LM)	110000 LM/light
⚡	Number & power of lights	4x300 W
🗼	Number of mast sections	3
🗼	Mast extension	Electrical winch (Manual function integrated)
🗼	Mast rotation	359° Manual rotation with self locking
📐	Light tilt	Manually



Dimension and Weight



DIMENSION		KPLT-1400E
📏	Length	2420mm
📏	Width	1360mm
📏	Height	3050 mm
🗼	Full extending Height	8.8m
⚡	Genset power	6 kW
📊	Gross weight	850kg

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-1400E

FUEL TANK CAPACITY



100L

RUNTIME



60
HOURS

OPERATION



IN EXTREME
ENVIRONMENT

FUEL CONSUMPTION



1.7
L/H

LUMEN



110,000
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	60 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