

INNOVATION!

PAC-LIGHT ECO PL2000 LED V6 offers the latest design and lowest fuel consumption in LED light towers that construction sites, outdoor events and industries around the world have been asking for.

We have coupled the lowest fuel consumption with the market's most powerful 4 x 350W LED DIALUX lamps ever before seen. These products provide outstanding value and efficiency for our customers.

Automatic Hydraulic mast, towable mast version on the road, braked or non-braked versions, adjustable handle.

FEATURES AND BENEFITS

- Centrally placed lifting points and inserts for forklift.
- Compact dimensions in transport thanks to its telescopic design.
- Epoxy powder paint for hardness and strength, the best against ultraviolet light and corrosion.
- Double brakes: manual brake for parking and automatic when towing.
- Towbar adjustable to height.
- Specific paint for rental companies.
- 230 volt socket (10A).
- Hour meter coupled to the motor.

INNOVATIVE ARGUMENTS

- ➔ High-powered lighting with 4 LED 350 W lamps.
- ➔ Low Fuel consumption 160 hours continuous operation on one single fuel tank.
- ➔ Low Fuel consumption (only 0,55 l/h).
- ➔ Hydraulic mast extends up to 8 m.
- ➔ < 750 kg towable with 'A' type driving licence.



LED TECHNOLOGY

X 4

350 W

DIALux



Service hood, carbon components to reduce weight



Option : tow brakes



Hand brake and height adjustment





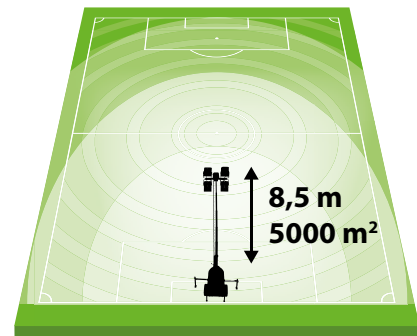
Automatic hydraulic mast, towable mast version on road, with brakes, adjustable handle.

Code	PL2000 V6 -TB With brakes
Model	PAC-LIGHT PL2000 ECO LED V6
Rated frequency (Hz)	Dual 50/60
Rated voltage (V)	230
Rated power LED (W)	4 x 350
Illuminated areas (m ²)	5000
4 LED Lamps DIALUX (kW)	1,4
Fuel tank capacity (L)	110
Total weight empty (kg)	676
Operating temperature min/max (°C)	- 5/50
Sound pressure Level @ 7 m (LPA)	65
ENGINE HATZ DIESEL WITH BUILT-IN ALTERNATOR	
Model	1B30-V5 PMG
Cylinder	1
Speed (rpm)	2300 -3000
Rated net output (PRP) Hp (kW)	7,2 (5,4)
Coolant	Air
Emergency stop	yes
Hour meter	yes
Fuel consumption, lamps on continuous (L/h)	0,55
ALTERNATOR BRAND HATZ	
Specific fuel consumption (g/kWh)	245
Overhead power (kW)	0,2
1 fuel tank 110 L continuous run (h)	190
LIGHTS TYP DIALUX	
Luminous Flux (lumen)	170 000
HYDRAULIC MAST	
Rotation (°)	345
Maximum height (m)	8
Maximum Speed wind (km/h)	80
TRAILER DIMENSIONS	
Minimum dimensions (L x W x H) (mm)	2900 x 1300 x 2900
Max. dimensions (L x W x H) (mm)	2900 x 2460 x 8000
Certified EU for roads	Yes
Earth grounded cable	Yes
Type of driving license	B
Certified power SAE J 1349	

Applications



ILLUMINATED AREAS



COMPACTIOON

MOBILE EQUIPMENT

CONCRETE EQUIPMENT

SURFACING

CUTTING - GRINDING