



ALTRAK POWER LIGHTING

Powered by 3 cylinder Kubota engine to supply power to the four 1000W metal halide lights mounted on a 9 meter manually raised mast. Two winches are used to position the light, both winches are designed ratchet-less making operation very smooth. The mast can be rotated 359° and light adjusted within the light head to allow optional positioning.

Service access is excellent, with wide opening panel doors on both side to access fuel tank, controls and all major components.

The low speed rated trailer allows the unit to be easy moved around site, and with the deployment of the four stabiliser legs, the unit has great stability to support the lights.



KUBOTA D1105-E2BG

Technical specification

Standard equipment	TN9-R4000
Length (mm)	3180
Width (mm)	1320
Height extended fully (m)	9
Weight (Kg)	980
Engine model	D1105-E2BG-CHN-1 <i>KUBOTA</i>
Speed (rpm) /Frequency (Hz)	1500/50
Diesel engine characters	3 cylinders,4 cycles, water cooling
Combustion & aspiration	IDI & natural aspiration
Alternator	LT3N-130/4 <i>MECC ALTE</i>
Insulation & Protection	Class H/IP23
Control system	Grandwatt HGM1790N
Rated voltage (V)	AC 230
Fuel tank	173 liters (45 US gal) metal tank
Type of light	Metal Halide (Oval)
Number & power of light	4*1000W
Number of mast sections	3
Mast rotation	Manual rotation with locking pin
Mast extension	Manual operation
Light tilt	Manual operation
Stabilizing legs	4 extendable bars with jacks
Suspension & brake	Leaf-spring axle without brake
Tail lights	Complex tail lights
Wheel	14" rim with regular tire
Max. Against wind	20m/s (45 mph)
Towing coupler	2 inch ball & 2.5 inch ring switchable coupler
Acoustic pressure	72dB(A) at 7meters away



PT. ALTRAK 1978

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AL78 POWER LIGHTING

POWERFUL,
TRANSPORTABLE,
VERSATILE,
RELIABLE, AND
DURABLE ON
EVERY LEVEL.

8.5m
Max Height

1200
WATTS



FOUR LED
SPOTLIGHTS



LED
4 x 300W LED



359°
MAST ROTATE



HYDRAULIC
ACTIVATED MAST



ALTRAK POWER LIGHTING

Highly versatile and driven by fantastic performance, the Altrak Power Lighting LED is compact and lightweight, making it easy to manoeuvre and position; complete with EU-compliant trailer the unit can be transported easily between sites. What's more the Altrak Power Lighting LED fuel savings can be achieved from using LED technology.

Feature on the new tower include low noise levels of 69dBa at 7m from the 1500rpm Kubota engine, integrated electronic timer, and 1*32A output socket of auxiliary power and 1*16A input socket for main without engine running or several light towers connection in series available even when the LED are lit.

Each LED lamp can be individually adjusted for angle and rotation, to provide clear, direct light to suit any application. The LED lamp have the added benefit of supplying instant illumination, with no requirements for warm up or cool down of the lamps.



KUBOTA D1105-E2BG



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Technical specification

Standard equipment	HX9-RM1200
Length (mm)	2285
Width (mm)	1470
Height extended fully (m)	8.5
Weight (Kg)	1150
Engine model	D1105 KUBOTA
Speed (rpm) /Frequency (Hz)	1500/50
Diesel engine characters	3 cylinders, 4 cycles & water cooling
Combustion / Aspiration	IDI / natural aspiration
Alternator	LT3N-130/4 MECC ALTE
Insulation & Protection	Class H/IP23
Control system	Grandwatt controller 1790N
Rated voltage (V)	AC 230
Fuel tank	100 liters (26 US gal) bunded metal tank
Type of light	LED
Luminaire	4*300W LED
Number of mast sections	7
Mast rotation	359° Manual rotation with locking pin
Mast extension	Hydraulic operation
Light tilt	Manual
Stabilizing legs	4 extendable jacks
Suspension & brake	Torsion axle with brake
Tail lights	Complex tail lights
Wheel	14" rim with regular tire
Max. Against wind	20m/s (45 mph)
Towing coupler	2", 50mm ball coupler or 3" ring hitch
Acoustic pressure	69 dB(A) at 7meters away



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