LIGHTING TOWER MV44

PRODUCT SPECIFICATIONS

Specifications	
Engine	CAT C1.1
	Naturally aspirated liquid-cooled Diesel.
Fuel Capacity	114 L
Fuel Consumption	1.6 Lts/hr
Lighting	$4 \times 1,000$ Watt. All ballasts, capacitors and igniters mounted in heavy duty cast aluminium housing. Output = $400,000$ Lumens.
Electrical	
Megagen Generator	Megagen Diesel 240v three phase @50Hz. Lighting circuits with individual circuit breakers (Housed in IP66 enclosures) with RCD protection. Enclosed in conduit for mechanical protection and constant earth.
Trailer and Canopy	
Single Axle Trailer	Heavy duty trailer with single drawbar with three manual stabilisers, and 13" wheels. Fitted with welded steel hitch - 50mm ball. Trailer fitted with tie down rings for transport and forklift pockets. Gull wing doors constructed from PCD composite.
Weatherproofing	Formed 2 mm steel enclosure. Sand blasted, primed and powder coated to a minimum 100 micros.
Dimensions and Weights	
Total Weight	850 kg
Height	2,250 mm
Width	1,300 mm
Length	2,850 mm
Mast Height Extended	7,600 mm

