



ITALTOWER®
HEAVY DUTY LIGHTING TOWERS

MANTIS 1500 Led



Picture for illustration purpose only.

Floodlight	Lumen	Light coverage
4x320W LED	166.000 lm	5000 sq m
4x240W LED	160.000 lm	4300 sq m

Italtower Srl

Via Meucci 5-11, 35028

Piove di Sacco (PD) – Italy

P.Iva 04725890281

www.italtower.com

info@italtower.com





Technical Specification	Mantis 1500
Rated frequency	50 Hz
Rated Voltage	230 V
Operating temperature	-30/+50
Sound Level	65 dB @7m
Control unit	DeepSea 3110
Auxiliary power	1 kVA
Engine	
Model	Kohler KDW702 Yanmar 2TNV70
Speed	1500 rpm
Coolant	Liquid
Cylinders	2
Emissions	Stage V
Alternator	
Model	Linz Alumen
Rated outlet	3.5 kVA
Energy consumption	
Fuel consumption	0,55 l/h
Tank	120 l
Fuel	Diesel
Running time	218 h
Galvanized mast	
Height	7 m
Mast	Manual
Rotation	350 °
Wind speed resistance	110 km/h
Canopy & Trailer	
Trailer	Site-tow trailer
Tyres	185/70R13
Basement	Bunded base 110%
Stabilizers	3
Canopy	Powder coating paint
Included Optional	
	Dusk to dawn sensor with Autostart Battery isolator
Shipment	
Dimension	160x140x235 cm
Weight	597 kg
Truck	15 units
Container 40"	14 units
Container 20"	26 units

