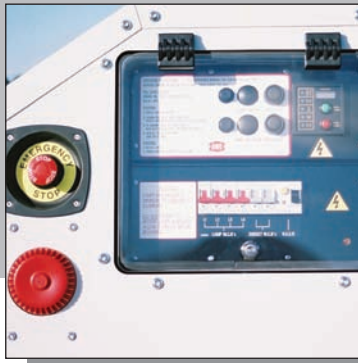




TL-90 MOBILE LIGHTING TOWER



360° Mast rotation.



TL-90 Control panel, emergency stop and mast deployment siren.

Features

- 9m† vertical action hydraulic mast height
- 360° mast rotation
- Fully automated mast erection in only 12 seconds
- 4 x 1000W Metal Halide lamps
- Noise level 85LWA, 60dB[A] @ approx. 7 metres
- 130 litre tank, 85 hour-run
- Bio-degradable oil in hydraulic system
- Engine fluids banded 120%
- Mast deployment alarm and safety system - release park brake and mast descends automatically
- Road lights and reflectors fitted as standard
- Fork pockets & single lift eye
- Easy access fuel fill & sight gauge facility

Options

- Powertilt lamps
- 110 volt sockets CTE
- Wind down prop stands

THE ULTIMATE
LIGHTING TOWER
PERFECT FOR
RENTAL

NETWORK RAIL
APPROVED



✓ ISO 9001
Accredited



Ultra Compact -
Saves on
Delivery Costs.



TL-90 LIGHTING TOWER

Engine (Diesel)	Kubota D905-BG, 3cyl water cooled, 7.4Kw @ 1500rpm
Oil Sump Capacity	5.1 Litres
Hydraulic System	Bio-degradable oil
Engine Emergency Stop System	12v Solenoid. Energised To Run
Fuel Pump	12v Electric
Fuel Tank Capacity	130 Litres
Fuel Consumption	2.25 l/hr (at Continuous rating)
Maximum Run Time (4 Lamps Only)	85 Hours
Starting Battery	70Ah 12v
Alternator	Mecce Alte LT3 110 4 Pole, 230v, 50Hz
Continuous Power / Standby Power	5 Kw / 5.6 Kw
Power Outlet Sockets	2 x 16 Amp, 230v
Mast – Maximum Height	9010mm [†] , Zinc Plated
Number of Sections	9
Mast Rotation	360°
Mast Raise / Lower Time	12 / 18 secs.
Mast Erection	Hydraulic- 12v Power Pack
Lamp Specification	4x 1000W 230v Metal Halide
Electric PowerTilt Lamp Control	Optional Feature
Tyres	185/70R 13
Dimensions Transport Mode	250 x 132 x 210cm
Dimensions Fully Deployed (LxWxH)	250 x 263 x 900cm
Weight Fully Fuelled / Unfuelled	1050kg / 933kg
Noise Level @ 7 Metres	60dB[A] approx.
Sound Power Level	85 LwA
Enclosure Protection	IP 23
Bunding	120% Engine Liquids & Fuel Tank
Stabilisers	4
Road Lights and Reflectors	Standard

[†] When fitted with PowerTilt™ option. Standard Height 8740mm

Your SMC distributor is:

SMC has a policy of continuous improvement and therefore reserve the right to change the specification without prior notice.

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