

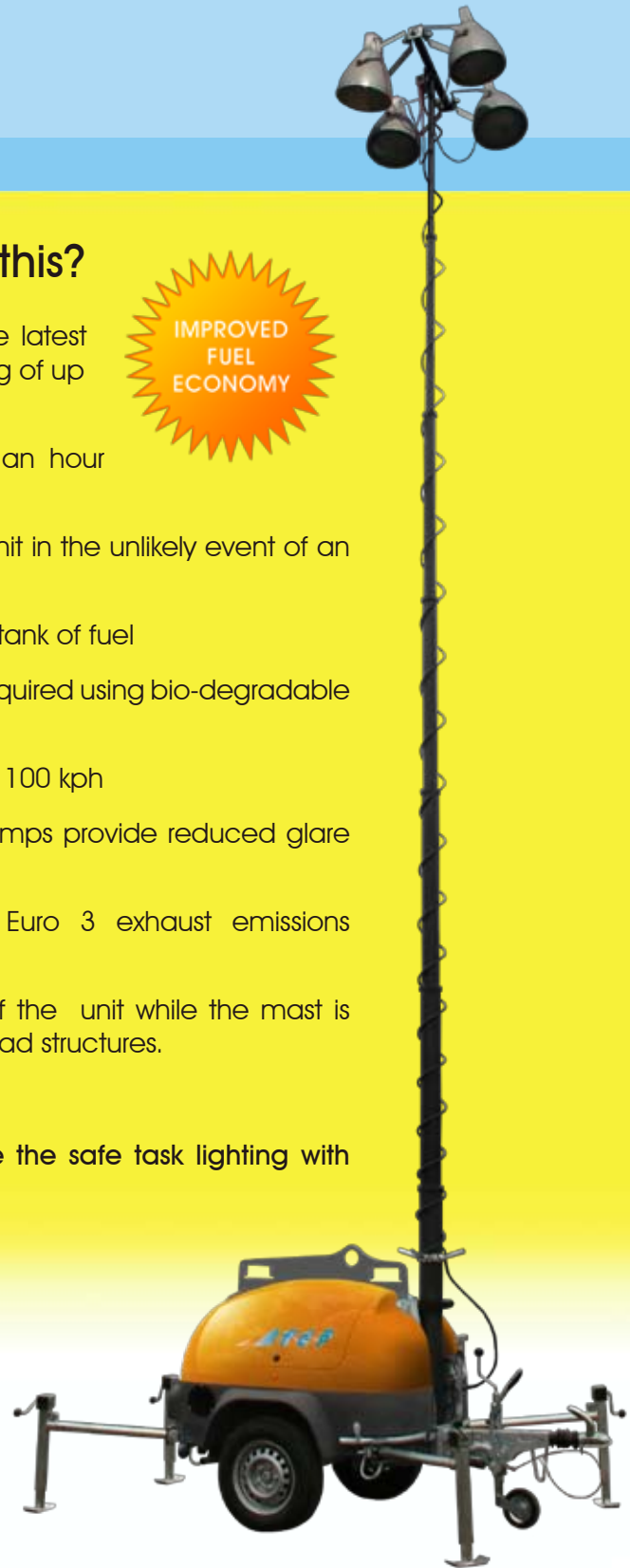
TCP Ecolite

Does your light tower offer you all this?

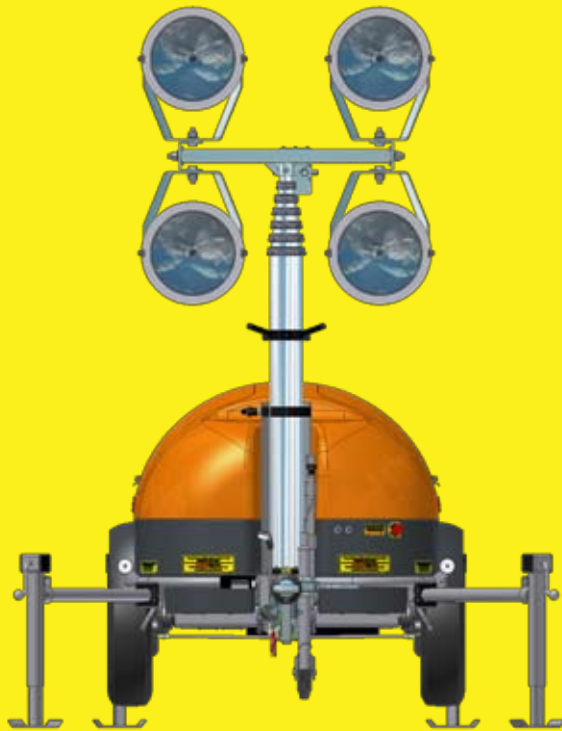
- **Energy Efficient and Reduced emissions** – uses the latest lighting technology low energy lights with a fuel saving of up to 85% against standard mobile lighting towers.
- **Excellent fuel economy** – only using 0.5ltr diesel an hour helping to offset carbon emissions
- **Fully banded design** – no fluids can leak from the unit in the unlikely event of an internal spillage
- **Time saving** - 170 hours continuous run time on one tank of fuel
- **Fully Hydraulic 9.1 metre mast** – no hand winching required using bio-degradable fluids
- **Robust and sturdy** – able to withstand winds of up to 100 kph
- **Safer working environment** – Ceramic Discharge lamps provide reduced glare and flicker free
- **Hatz Diesel Engine** – complies with the latest Euro 3 exhaust emissions regulations
- **AMOSS** – Safety system that prevents movement of the unit while the mast is raised avoiding potential safety hazards from overhead structures.
- **Easily transportable** – can be towed behind a car.



If not, then you should be considering the TCP Ecolite the safe task lighting with reduced carbon emissions



“Keeping you working”



The best just got better!

When the Ecolite was launched in 2006, it included the latest in lighting technology – Ceramic Discharge Lamps. A light that out performs all other conventional lighting sources. Now TCP have improved the original Ecolite and made it even better with further savings in fuel economy.

The superior performance of CDM lighting results in a massive saving in fuel costs with the new enhanced Ecolite only using 0.5 litres of diesel an hour compared with 0.6 litres from the original model. This equates to a saving of up to 85% against conventional light towers. Plus due to this exceptional fuel economy and the reliable Hatz engine, the Ecolite will run for 170 hours continuously on one tank of fuel.

The light produced is also a better quality light with a more even spread of light and also with reduced glare and no flicker which makes it perfect for roadside use where the motorist's and workforce safety is a prime consideration.

Specifications

Dry/Unladen Weight (max)	750 kg
Length	2500 mm
Height	2150 mm
Overall Height Floodlighting position	8850 mm
Tow Hitch Height	440 mm
Width	1345 mm
Overall Width with Jack legs deployed	2105 mm
Wheel Size	165 R13
Engine Manufacturer	Hatz 1B20
Engine	3.1 kw
Noise Level	85 dBA LWA
Engine Oil Capacity	2.6 ltr
Fuel Capacity	95 ltr
Fuel Consumption	0.5 ltr / hour
Total Run Time	170 hours
Lifting Eye Safe Working Load	1000 kg
Stabilizing / Leveling positions	4 no
Operating Voltage	12v DC/ 220v AC
Ground clearance	244 mm
Braking system	Park & Overrun
Max Wind speed for safer operation	100kph
Additional Safety Systems	AMOSS
Lamps	4 x 150w
Option - Auxillary Power	220v