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# TECNOGEN LD5000TESX-TF Lighting Tower with Single/Three Phase Genset

## Product description:

The Tecnogen MT Series light towers, extremely versatile in terms of size and fittings, can be managed by a single operator, also thanks to special locks that drastically reduce the minimum height encumbrance of the telescopic pole, making it easy to move the units themselves without complicated repositioning operations.

The equipment includes a 4- or 5-outlet headlight column made of anodised aluminium alloy or steel galvanised, depending on the model, with a height of 5/7/9 metres, complete with support with 4 adjustable halogen spotlights 500 or 1000 watts each.

Available configurations include series generating sets "LX" from 4.5 to 7.5 kVA max (petrol or diesel), "SX" series (silenced), 4.6 to 6.4 kVA max and Enermax series 14.5 to 44 kVA max.

The series LX and SX are equipped with a trolley for manual movements, also on rugged terrain, with lockable handles and pneumatic wheels mounted on bearings; the Enermax series is equipped with a slow towing trolley with adjustable drawbar and shock-absorbing axle (an option is available approved for use in road traffic).

The standard equipment also includes 4 removable outrigger feet and Individually adjustable to ensure the flat stability of the unit lighting, thus making it possible to operate safely with the column of headlamps in extension.

The Tecnogen MT series light towers are ideal for operators who need a source of energy and lighting.

The image is purely indicative.

## Product features:

Phase: Three phase

Maximum power single phase (KW): 3





Maximum power single phase (KVA): 3.8  
Maximum power three phase (KW): 3.7  
Maximum power three phase (KVA): 4.6  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Engine: HONDA GC160  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 349  
Number cylinders: 1  
Cooling: Air  
Type of lamps: Halogen  
Lamps: 4 x 500 W  
Total lumens (Lm): 35000  
Lifting System: Manual lifting system  
Maximum height (m): 5.5  
Length closed (mm): 1040  
Width closed (mm): 820  
Height closed (mm): 1800  
Transportability: Wheels and handles  
Fuel tank capacity (L): 20  
Consumption (L/h): 0,8 al 75% del carico  
Running time (h): 16.6  
Acoustic power: 95 dB(A)  
Dry weight (Kg): 201  
Silenced: Yes  
Super silenced: No  
Engine manufacturer: Lombardini