



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 (cm³): 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

