



TECNOGEN PK15T-4SX-TF Halogen Lighting Tower with Three Phase Genset

Reference: PK15T-4SX-TF

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 trailer 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.

Technical Sheet

| Phase | Three phase |
|------------------------------------|-------------|
| Maximum power single phase (KW) | 3.6 |
| Maximum power single phase (KVA) | 4.5 |
| Maximum power three phase (KW) | 11.6 |
| Continuous power three phase (KW) | 10.4 |
| Maximum power three phase (KVA) | 14.5 |
| Continuous power three phase (KVA) | 13 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 400 |

| | |
|------------------------------------|-----------------------|
| Engine | HONDA GC160 |
| Engine rpm (rpm) | 1500 |
| Starting system | Electric |
| Engine capacity (cm ³) | 1496 |
| Number cylinders | 3 |
| Cooling | Water |
| Type of lamps | Halogen |
| Lamps | 4 x 1000 W |
| Telescopic pole | Galvanized steel |
| Total lumens (Lm) | 80000 |
| Lifting System | Manual lifting system |
| Maximum height (m) | 7 |
| Open size (mm) | 1040 x 5500 x 1800 |
| Lenght closed (mm) | 3430 |
| Width closed (mm) | 1230 |
| Height closed (mm) | 1670 |
| Transportability | Slow Trailer |
| Fuel tank capacity (L) | 2 |
| Consumption (L/h) | 0,8 al 75% del carico |
| Running time (h) | 2,5 |
| Acoustic power | 65 |
| Dry weight (Kg) | 725 |
| Inverter | No |
| AVR | No |
| Compound | No |
| Silenced | Yes |
| Super silenced | No |
| Engine manufacturer | Perkins |