



## TECNOGEN H2700



### Product description:

#### TECNOGEN LW27T-4SX CURRENT GENERATOR

The TECNOGEN LW27T-4SX is a super-silenced, 1500 rpm, water-cooled diesel power generator with a maximum three-phase output of 22.4 kW (28 kVA). It is designed and built for professional use even in particularly harsh working situations.

The engine is a Lombardini LDW2204TCHD, which is known for its quality and reliability. The alternator is a Leroy Somer, which is an absolute benchmark in the sector.

The dimensions of the generator are very small, with a length of 1500 mm, a width of 800 mm and a height of 1250 mm. The weight is 610 kg.

TECNOGEN and the generator panels are hot-dip galvanised and painted with scratch-resistant polyester powders, making them practically impervious to atmospheric agents. The fuel tank is placed in a liquid collection safety tank, in compliance with the strictest European regulations. A central support allows lifting by means of a crane, and special shaped guides for the forks of the forklifts, cut into the support feet, allow convenient and versatile handling of the machines in complete safety.

The electrical distribution board is supplied as standard on all models, complete with numerous watertight sockets, three-phase and single-phase, protected by separate circuit breakers and the 0.03 A differential circuit breaker. For versions with power ratings above 40 kVA continuous, there is also an accessible terminal block protected by a suitable circuit breaker and a flap with a voltage release switch.

The technical solutions adopted and the extreme care taken in the soundproofing of the enclosures make the ENERMAX series the ideal choice for rental in general, construction or road building sites and fixed installations in civil settlements where noise problems arise.





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The main advantages of the TECNOGEN LW27T-4SX generator include:

Maximum three-phase power of 22.4 kW (28 kVA)

Lombardini LDW2204TCHD diesel engine

Leroy Somer alternator

Small dimensions

Low weight

Hot-dip galvanised panels painted with non-scratch polyester powders

Fuel tank in safety tank

Central support for lifting by crane

Moulded guides for lift forks

Complete electrical distribution panel

Protected accessible terminal box

Soundproofing of enclosures

The TECNOGEN is an ideal choice for professional applications requiring a powerful, reliable and silent power generator.

**Technical specifications TECNOGEN LW27T-4SX LW27T-4SX:**

Maximum three-phase power: 22.4 KW

Maximum three-phase power: 28 KVA

Fuel: Diesel

Voltage: 400V

Engine: Lombardini LDW2204TCHD

Starter: Electric

Length: 1500 mm

Width: 800 mm

Height: 1250 mm

Weight: 610 Kg

if you are looking for a product like TECNOGEN LW27T-4SX or with different technical characteristics click [HERE](#).



Images purely indicative.

**Product features:**

Phase: Three phase

Maximum power three phase (KW): 22.4

Maximum power three phase (KVA): 28

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 400

Engine: HONDA GC160

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 2199

Number cylinders: 4

Cooling: Water

Fuel tank capacity (L): 75

Consumption (L/h): 4.9

Running time (h): 15.3

Acoustic pressure: 65 dB(A) at 7 m

Length (mm): 1500

Width (mm): 800

Height (mm): 1250

Dry weight (Kg): 610

Silenced: No

Super silenced: Yes

ATS Switch device : No

Voltage regulator: No

Engine manufacturer: Lombardini