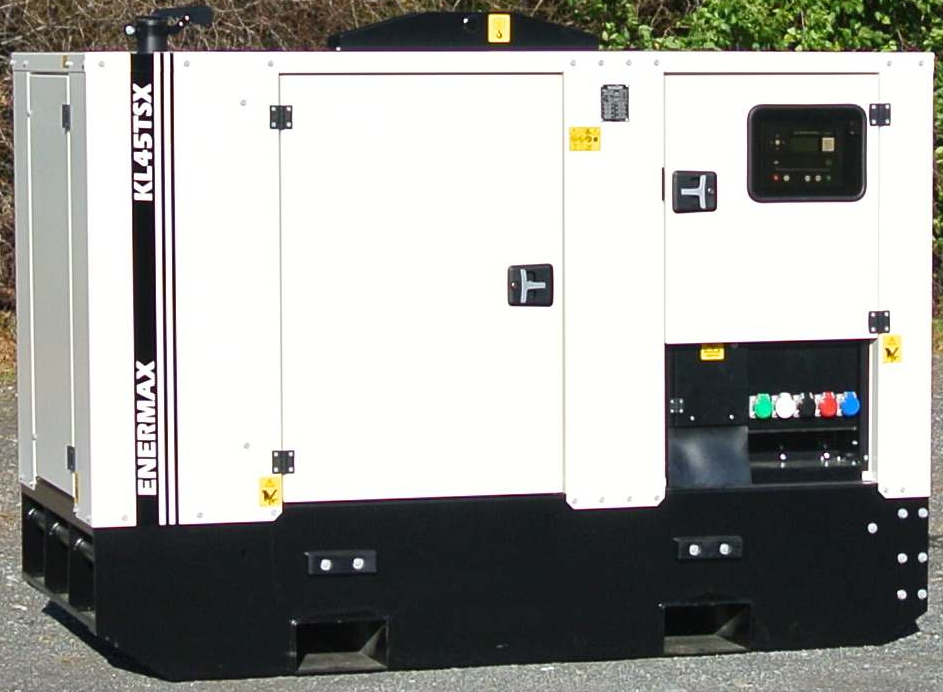
ENERMAX SERIES *for the Construction Industry*

KL45TSX

38 kW Prime
49 Gal. Fuel Capacity
24 Hr. Run Time



TecnoGen
POWER GENERATORS

Enermax KL45TSX

Specifications

MODEL	KL45TSX
SERIES	ENERMAX
GENERATOR SPECS	
PRIME (kW)	38.0
STANDBY (kW)	47.0
RPM	1800
VOLTAGE 1PH	240/120V
VOLTAGE 3PH	480/277V 208/120V
FREQUENCY (Hz)	60
CONTROLLER BRAND	Deep Sea
CONTROLLER MODEL	DSE7310
ALTERNATOR MAKE	Leroy Somer
ALTERNATOR MODEL	LSA 42.3M7
SYSTEM VOLTAGE	12V
SOUND LEVEL @ 23 FEET	69
AMPS	
SINGLE PHASE 120V	140 X 2 zz
SINGLE PHASE 240V	140
THREE PHASE 208V	125
THREE PHASE 240V	108
THREE PHASE 480V	54
ENGINE SPECS	
MAKE	Kohler
MODEL	KDI2504TCR
EPA LEVEL	Tier 4
No. Cylinders	4
HP	74
EXTERNAL FUEL VALVE	YES
FUEL CONTAINMENT	110%
FUEL CONSUMPTION	
FUEL CAPACITY (Gallons)	49
75%	2.01g/h
RUN TIME @ 75%	24
WEIGHTS AND DIMENSIONS	
SKID W/O TRAILER	
WEIGHT wet (lbs.)	3421
LENGTH (in.)	91
WIDTH (in.)	46
HEIGHT (in.)	67

* The weights and dimensions may be subject to change. Please refer to the technical drawing.

Features & Benefits

TecnoGen's KL45TSX generator is powered by a Kohler diesel engine coupled to an industry standard Leroy Somer alternator provides 40 kW of power.

Features internal fuel capacity of 49 gallons giving you 24 hours of run time @ 75% load. A DeepSea controller makes retrieving vital stats like fuel levels, run time and start logs easy. Sealed doors and 2" thick insulation throughout allow for a 69 dBA rating.



1. Courtesy outlets available in all phases at proper voltage
2. Sealed doors and 2" thick insulation throughout
3. Fork pockets
4. Available in skid or trailer mounted version



Engine

A Kohler KDI2504TCR diesel engine provides quiet and efficient power while not requiring a costly DPF



Controller

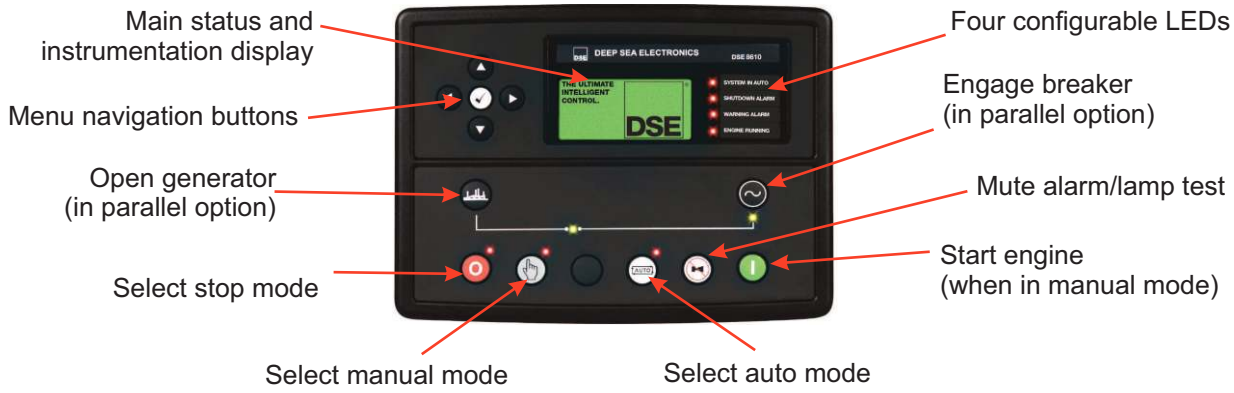
Easy to use Deep Sea Electronics controller to help keep track of all vital stats



Fuel

Heavy duty skid fuel cells supply enough fuel and protection for the most demanding applications. External fuel hook-ups are standard allowing for quick connection to additional fuel cells if needed.

Deep Sea Controller



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