ENERMAX SERIES *for the Construction Industry*

PK113TSX

90 kW Prime
159 Gal. Fuel Capacity
28 Hr. Run Time



TecnoGen
POWER GENERATORS

Enermax PK113TSX

Specifications

MODEL	PK113TSX
SERIES	ENERMAX
GENERATOR SPECS	
PRIME (kW)	90.0
STANDBY (kW)	100.0
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 44.3S2
SYSTEM VOLTAGE	24V
SOUND LEVEL @ 23 FEET	67
AMPS	
SINGLE PHASE 120V zz	316 X 2 zz
SINGLE PHASE 240V	316
THREE PHASE 208V	314
THREE PHASE 240V	272
THREE PHASE 480V	136
ENGINE SPECS	
MAKE	Perkins
MODEL	1104D-E44
EPA LEVEL	Tier 3 Flex
No. Cylinders	4
HP	147
EXTERNAL FUEL VALVE	YES
FUEL CONTAINMENT	110%
FUEL CONSUMPTION	
FUEL CAPACITY (Gallons)	159
80%	5.7g/h
RUN TIME @ 80%	28hrs
WEIGHTS AND DIMENSIONS	
SKID W/O TRAILER	
WEIGHT wet (lbs.)	6613
LENGTH (in.)	100
WIDTH (in.)	46
HEIGHT (in.)	69

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

Features & Benefits

TecnoGen's PK113TSX generator is powered by a Perkins diesel engine coupled to an industry standard Leroy Somer alternator provides 90 kW of prime power.

Features internal fuel capacity of 159 gallons giving you 28 hours of run time @ 80% 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 67 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

An Perkins 1104D-E44 diesel engine provides quiet and efficient power while not requiring a costly DPF.



Control Panel

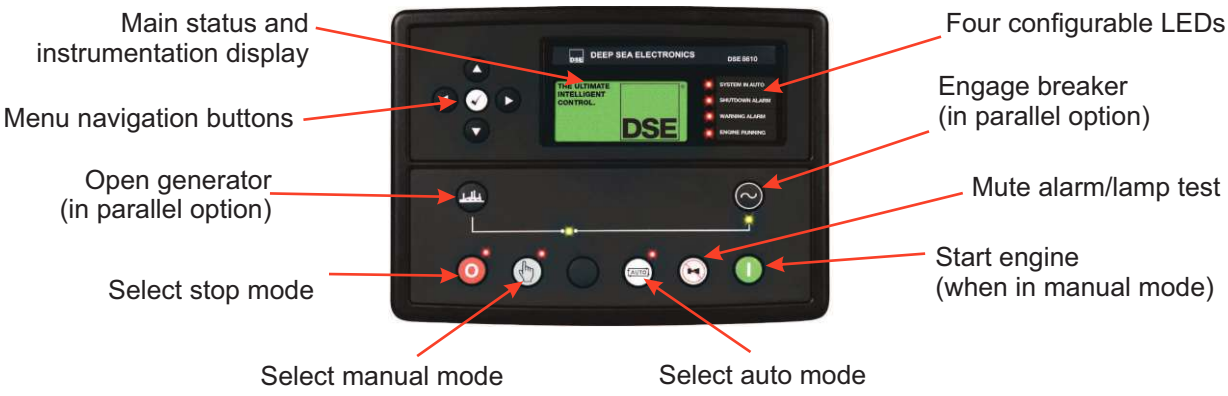
Control panel, with Deep Sea Controller, laid out and labeled for easy use.



Camlocks

Camlocks are standard in addition to the lugs for easy color coded hook ups when using distribution panels and boxes.

Deep Sea Controller



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