



GEN-PAC & SUPER QUIET GENERATORS



**GEN-PAC & SUPER QUIET
GENERATORS**

**THE STRENGTH OF MANY.
THE POWER OF ONE.**

What's in a name? Plenty when that name is Terex. In the business of helping you grow your business, Terex has brought together leading equipment manufacturers from throughout the world under one brand — all focused on delivering technologically advanced and ruggedly reliable solutions for the construction, infrastructure, quarry, recycling, mining, shipping, transportation, refining, utility and maintenance industries. Terex is dedicated to manufacturing innovative equipment to enhance efficiencies, increase productivity and boost bottom lines. In fact, Terex® products are designed to maximize your return on investment.

Terex® equipment is no exception.

Offering a safe, cost-effective, easy to use and highly productive line of power generators, Terex offers you innovative tools to help get the job done-on time and on budget. Add Terex Financial Services to the mix and you have a full spectrum of unique and competitive financing options to help ensure you get your hands on the right equipment at the right time and at the right price.

And that's just the beginning.

Terex® generators are now sold and serviced through Genie Industries, a Terex Company. With dedicated service teams available 24 hours a day, 365 days a year, you'll receive support when you need it most. Add it all up for a return on investment you can take to the bank. Don't take our word for it — put Terex® generators on the job and you'll see what we mean.



The T90 Super Quiet Generator offers a prime output rating of 90 kVA, 66 dBA sound level and 196 gal (742 L) fuel capacity.





RELIABLE POWER WHERE AND WHEN YOU NEED IT

Terex® generators are a reliable choice for portable power on construction and industrial sites, at outdoor events and in emergency situations. Ruggedly durable, these generators supply power to the places you need it most. Terex® models are among the industry's most heavy-duty generators - and with such a wide range of models, you will find the perfect fit for your needs.

A range of Terex® Super Quiet and Gen-Pac generators offer power capacities from 20kW to 288kW. Features include enough capacity to carry 24 hours of fuel on board, a heavy-duty trailer and consistent, accurate voltage regulation.



Terex® generators meet your power demands through a wide range of models.

PORTABLE POWER AND PERFORMANCE

Terex® generators provide superior power and performance, when and where you need it most. All models are designed to operate at a wide temperature range - up to 105° F (40° C) before engine de-rating. Large, easy to read analog gauges and a Murphy Cascade controller provide a simple user interface for seamless operation. And all Terex® generators are backed by comprehensive 24/7 service, 365 days of the year.

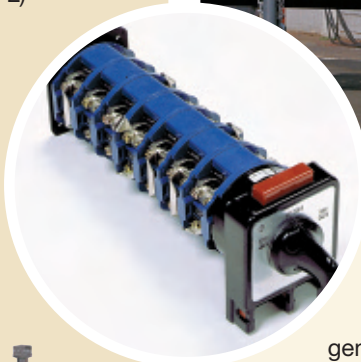
T25G Economic and Efficient

The T25G Gen-Pac model is a cost-effective power solution for less sound-critical environments. A large 30 gallon (114 L) tank provides run times of over 24 hours. An outrigger option encourages security by allowing the unit to be demobilized.



T25, T45 and T50 Small Size. Big Power.

The T25, T45 and T50 are the perfect choice for general construction and jobsite power. Quiet operation and compact size also make these an excellent choice to provide power at outdoor events, such as fairs and festivals. Reliable Isuzu (T25 and T45) and Perkins (T50) heavy-duty 4-cycle diesel engines drive power output. All Terex® generators operate with the 3-phase and single phase outlets continuously energized – providing maximum flexibility for a variety of simultaneous loads.



Lockable Voltage Selector Switch

A 3-position voltage selector switch is standard on all Super Quiet models. Terex® Super Quiet generators provide almost any three phase or single phase voltage you'll need. The switch is lockable to prevent damage by changing voltages while the unit is running.

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T70 and T90 Powerhouse Performance

Prime output ratings of up to 72kW on this segment of Super Quiet models make them ideal for construction sites. The T70 offers you a choice of a Perkins or Cummins diesel 4-cycle engine. All Terex® generators size T70 and larger come standard with a permanent magnet generator for superior responsiveness, serviceability and isolation.



T120 and T180 Dominant Power Production

Deliver intense power to your site with the T120 and T180 Super Quiet generators. Both models are an efficient choice for industrial locations, road construction sites and other large construction operations. The T120 offers a choice of Perkins or Cummins engines. An ECM-controlled engine governor on the T180 provides extremely precise frequency regulation of +/- 0.25% for computers and sensitive electronics.



User-Friendly Control Panel

All Terex® Super Quiet generators share a common user interface including a simple to use Murphy Cascade controller and large, easy to read analog gauges to monitor electrical and engine performance. DC engine gauges monitor water temperature, oil pressure, engine hours, fuel level and battery voltage. Power output AC gauges indicate generator volts, hertz and amperes. The engine control module monitors the

status of the engine and if necessary, shuts it down under a fault condition. A voltage adjust potentiometer is easily accessible from the panel allowing the unit to operate at various voltages. The power output side of the panel consists of a main 3 phase breaker, two GFCI duplex receptacles, and two or three Tempower twistlock receptacles (50 amps) depending on unit size. Convenience receptacles remain live regardless of the voltage selector switch position.

MURPHY CASCADE CONTROLLER

A Murphy Cascade controller and simple user interface make Terex® Super Quiet generators perfect for the rental industry.

DEPENDABLE POWER AND PERFORMANCE

T270 **Commanding Power**

Supply reliable power to demanding jobs like major construction sites and transformer maintenance with the Terex® T270 Super Quiet model. With a prime output rating of 214kW, the T270 will provide the power you need, when you need it. Wide access doors make service simple- and most regular service items are easy to manage, with no disassembly required.



T360 **Big Power for Big Jobs**

Power meets performance in the Terex® T360 Super Quiet generator. The most powerful generator in the Terex lineup, the T360 offers up to 288 kW of three-phase power- enough to run large electric motors at major construction sites, electrical substations and more. This rugged workhorse features a dependable 426 hp (318 kW) Cummins engine and includes features like standard idle run to power up your productivity.

IDLE RUN

Standard idle run feature allows engine to warm or maintain its temperature in cold weather applications.

GEN-PAC & SUPER QUIET GENERATORS

Specifications - Super Quiet

MODEL		T25	T45	T50	T70P	T70C	T90	T120P
Power Capability - Prime								
kVA (kilovolt-amperes)		25	45	50	68	69	90	113
kW (kilowatts)		20	36	40	54	55	72	90
3 Phase amp ratings	208V	69	125	139	189	200	250	314
	220V	66	118	131	177	190	236	295
	240V	60	108	120	164	173	217	272
	440V	33	59	66	118	95	118	148
	480V	30	54	60	82	87	108	136
1 Phase amp ratings	120V	134	232	232	350	350	492	600
	240V	67	116	116	175	175	264	300
Diesel Engine								
Manufacturer		Isuzu	Isuzu	Perkins	Perkins	Cummins	Perkins	Perkins
Model		4LE2PV02	4JG1TPV	1104C-44G2	1104C-44TG1	4BTA3.9-G5	1104C-44TAG1	1104C-44TAG2
Cylinders		4	4	4	4	4	4	4
Fuel capacity	gal (liters)	64 (242)	64 (242)	80 (303)	118 (447)	118 (447)	196 (742)	196 (742)
Run time @ 3/4 load	hrs	58	29	38	34	33	43	37
Skid Mount								
Dim L x W x H	inches (cm)	84x39x51 (213x99x130)	84x39x51 (213x99x130)	88x40x53 (224x102x135)	110x44x60 (279x112x152)	110x44x60 (279x112x152)	110x44x60 (279x112x152)	110x44x63 (279x112x160)
Weight dry	lbs (kg)	1,900 (862)	2,725 (1,236)	3,069 (1,392)	4,157 (1,886)	4,157 (1,886)	5,200 (2,359)	5,390 (2,445)
Weight full	lbs (kg)	2,354 (1,068)	3,173 (1,439)	3,637 (1,650)	4,995 (2,266)	4,995 (2,266)	6,038 (2,739)	6,782 (3,076)
Trailer Mount								
Dim L x W x H	inches (cm)	137x66x68 (348x168x173)	137x66x68 (348x168x173)	129x68x73 (328x173x185)	177x72x77 (450x183x196)	177x72x77 (450x183x196)	177x75x80 (450x191x203)	177x75x80 (450x191x203)
Weight dry	lbs (kg)	2,375 (1,077)	3,200 (1,457)	4,185 (1,898)	4,980 (2,259)	4,980 (2,259)	6,697 (3,038)	6,887 (3,124)
Weight full	lbs (kg)	2,829 (1,283)	3,648 (1,655)	4,745 (2,152)	5,806 (2,634)	5,806 (2,634)	7,535 (3,418)	8,279 (3,755)
Miscellaneous								
dBA @ 23 ft (7 m)		67	65	66	66	66	66	68



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Specifications - Super Quiet

MODEL	T120C	T180	T270	T360
Power Capability - Prime				
kVA (kilovolt-amps)	119	181	267	360
kW (kilowatts)	95	145	214	288
3 Phase amp ratings	208V	330	503	999
	220V	312	476	945
	240V	286	436	866
	440V	156	238	472
	480V	143	218	433
1 Phase amp ratings	120V	600	816	1,333
	240V	300	408	667
Diesel Engine				
Manufacturer	Cummins	Cummins	Cummins	Cummins
Model	6BTA5.9-G4	QSB7-G3	QSL9-G2	QSM11-G4
Cylinders	6	6	6	6
Fuel capacity gal (liters)	196 (742)	238 (901)	300 (1,136)	400 (1,514)
Run time @ 3/4 load hrs	31	25	22.7	25.8
Skid Mount				
Dim L x W x H	inches 110x44x63 (cm) (279x112x160)	131x50x67 (333x127x170)	144x50x87 (366x127x221)	165x62x96 (419x157x244)
Weight dry	lbs (kg) 5,390 (2,445)	6,940 (3,148)	8,580 (3,892)	10,450 (4,740)
Weight full	lbs (kg) 6,782 (3,076)	8,606 (3,904)	10,680 (4,844)	13,227 (6,000)
Trailer Mount				
Dim (L x W x H)	inches 177x75x80 (cm) (450x191x203)	184x68x82 (467x173x208)	206x84x106 (523x213x269)	245x98x115 (622x249x292)
Weight dry	lbs (kg) 6,887 (3,124)	8,800 (3,992)	10,460 (4,745)	12,770 (5,792)
Weight full	lbs (kg) 8,279 (3,755)	10,466 (4,747)	12,560 (5,697)	15,540 (7,094)
Miscellaneous				
dBA @ 23 ft (7 m)	68	68	68	72

Specifications - Gen-Pac

MODEL	T25G	
Power Capability - Prime		
kVA (kilovolt-amps)	25	
kW (kilowatts)	20	
3 Phase amp ratings	208V	69
	220V	66
	240V	60
	440V	33
	480V	30
1 Phase amp ratings	120V	134
	240V	67
Diesel Engine		
Manufacturer	Isuzu	
Model	4LE1PV02	
Cylinders	4	
Fuel capacity gal (liters)	30 (114)	
Run time @ 3/4 load hrs	27	
Unit Weight and Size		
Dim L x W x H	inches 120x62x54 (cm) (305x158x137)	
Weight dry	lbs (kg) 1,654 (752)	
Weight full	lbs (kg) 1,871 (850)	
Trailer Hitch Options		
Pintle ring is standard, 2-5/16" ball and 2" ball available as an option.		



GENIE HAS YOU COVERED



For more information, product demonstration, or details on purchase, lease and rental plans, please contact your local Genie Distributor.

Genie Industries, Inc.

A Terex company

TEL 425-881-1800

TOLL FREE 800-536-1800

18340 NE 76th Street

PARTS & TECH SUPPORT 800-228-6444

PO Box 97030

FAX 425-883-8475

Redmond, WA 98073-9730

WEB www.genieindustries.com

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