



# TEREX

## Super Quiet Generators

MODEL		T25	T45	T50-P	T50-J	T70-P	T70-J	T80
<b>POWER CAPABILITY - PRIME</b>								
kVA (kilovolt-amps)		25	45	48	49	61	72	81
kW (kilowatts)		20	36	38	39	49	58	65
3 Phase Amp Ratings	208V	69	125	132	136	169	200	225
	240V	60	108	114	118	146	173	195
	480V	30	54	57	59	73	87	97
<b>POWER CAPABILITY - STANDBY</b>								
kVA (kilovolt-amps)		30	50	54	54	68	79	90
kW (kilowatts)		24	40	43	43	54	63	72
3 Phase Amp Ratings	208V	83	139	150	150	187	219	250
	240V	72	120	130	130	163	190	217
	480V	36	60	65	65	81	95	108
Max Motor Starting*	Hp	12	27	27	27	38	38	49
	kW	9	20	20	20	28	28	37
SKVA		70	165	165	165	230	230	290
<b>DIESEL ENGINE</b>								
Manufacturer		Isuzu	Isuzu	Perkins	John Deere	Perkins	John Deere	John Deere
Model		4LE2PV01	4JG1TPV	1104C-44G1	4045DF270	1104C-44TG	4045TF270	4045TF275
Cylinders		4	4	4	4	4	4	4
Air Intake (aspiration)		Natural	Turbo	Natural	Natural	Turbo	Turbo	Turbo
Cooling System		Std Rad	Std Rad	Std Rad	Std Rad	Std Rad	Std Rad	Std Rad
Fuel Capacity (gal)		64	64	80	80	118	118	118
Run Time (75% Load)		53	29	33	31	36	33	28
<b>SKID MOUNT</b>								
Dim (L x W x H - in)		84x39x51	84x39x51	88x40x53	88x40x53	110x44x60	110x44x60	110x44x60
Weight Dry (lbs)		1,900	2,725	3,069	3,069	4,157	4,157	4,157
Weight Full (lbs)		2,354	3,173	3,637	3,637	4,995	4,995	4,995
<b>TRAILER MOUNT</b>								
Dim (L x W x H)		137x66x68	137x66x68	129x68x73	129x68x73	177x72x77	177x72x77	177x72x77
Weight Dry (lbs)		2,375	3,200	4,185	4,185	4,980	4,980	4,980
Weight Full (lbs)		2,829	3,648	4,745	4,745	5,806	5,806	5,806
<b>MISCELLANEOUS</b>								
dBA @ 23 ft		64	64	64	64	65	65	65
Controller Type		Analog	Analog	Analog	Analog	Analog	Analog	Digital

\*Maximum motor size is based on 35% voltage dip at 480 VAC 3 phase 60Hz with a code G motor.

# SUPER QUIET

## GENERATORS

# Super Quiet GENERATORS

<b>Specifications</b>							
<b>MODEL</b>		<b>T90</b>	<b>T120-P</b>	<b>T120-J</b>	<b>T180</b>	<b>T230</b>	<b>T280</b>
<b>POWER CAPABILITY - PRIME</b>							
kVA (kilovolt-amps)		90	125	132	181	226	279
kW (kilowatts)		72	100	106	145	181	223
3 Phase Amp Ratings	208V	250	314	330	502	627	774
	240V	217	272	286	435	544	671
	480V	108	136	143	218	272	336
<b>POWER CAPABILITY - STANDBY</b>							
kVA (kilovolt-amps)		100	125	132	200	251	329
kW (kilowatts)		80	100	106	160	201	263
3 Phase Amp Ratings	208V	278	347	366	555	697	913
	240V	241	301	318	481	604	791
	480V	120	150	159	241	302	396
Max Motor Starting*	Hp	53	76	76	112	120	130
	kW	40	57	57	84	90	98
SKVA		311	460	460	670	730	790
<b>DIESEL ENGINE</b>							
Manufacturer		Perkins	Perkins	John Deere	John Deere	John Deere	John Deere
Model		1104C-44TAG1	1104C-44TAG2	6068TF275	6068HF275	6068HF475	6081HF070
Cylinders		4	4	6	6	6	6
Air Intake (aspiration)		Turbo	Turbo	Turbo	Turbo	Turbo	Turbo
Cooling System		Rad w/ CAC	Rad w/ CAC	Std Rad	Rad w/ CAC	Rad w/ CAC	Rad w/ CAC
Fuel Capacity (gal)		118	196	196	238	238	300
Run Time (75% Load)		32	Not Avail.	33	28	24	24
<b>SKID MOUNT</b>							
Dim (L x W x H - in)		110x44x60	110x44x63	110x44x63	131x50x67	131x50x67	144x50x87
Weight Dry (lbs)		5,200	5,200	5,390	6,940	6,940	8,580
Weight Full (lbs)		6,038	6,592	6,782	8,606	8,606	10,680
<b>TRAILER MOUNT</b>							
Dim (L x W x H)		177x75x80	177x75x80	177x75x80	184x68x82	184x68x82	206x84x106
Weight Dry (lbs)		6,697	6,697	6,887	8,800	8,800	10,460
Weight Full (lbs)		7,535	8,089	8,279	10,466	10,466	12,560
<b>MISCELLANEOUS</b>							
dBA @ 23 ft		65	68	68	68	68	68
Controller Type		Analog	Analog	Digital	Digital	Digital	Digital

\*Maximum motor size is based on 35% voltage dip at 480 VAC 3 phase 60Hz with a code G motor.



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

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