

FOTON & LOVOL RANGE



Standard Equipments

Engine:

Water-cooled, 4-stroke, heavy industry type diesel engines with fuel consumption efficiency, Built to comply with ISO 8528, ISO 3046, BS5514 and DIN6271-3.

Alternator:

Brushless, single bearing, self-exciting, Class H insulated alternator for optimum performance in tropical environment with automatic voltage regulator. Compliant with IEC 60034-1; CEI 2-3; BS 4999-5000; VDE 0530, NF EN 60034-1; OVE EN 60034; NEMA MG 1.22; AS 1359; CAS C 22.2.

Control Panel:

Standard control panels used in Teksan Generator

Optional Features:

- Auto Transfer Switch systems
- Sound Proof Canopy
- Synchronization
- Remote Radiator
- Drain Oil Pump

Sets, provide comfort and reliability with all its indicators. Special control panels are designed according to the customer request.

Baseframe:

Vibration level is decreased to the standart levels that are revealed in ISO 8528-9 by anti-vibration mountings on the baseframe.

Fuel Tank:

Fuel tank is located into baseframe for genset models between 9-775 kVA. Free stand alone type fuel tank is standard above 775 kVA.

- Trailer, complete with mudguards, lights, over-run and parking brakes
- Auxiliary Fuel Tank with Automatic Feed
- Special type Silencer



Control panel window is optional.

Deliver POWER to the world

FOTON RANGE



ISUZU Watercooled 3 phase - 400 V/50 Hz 1500 rpm

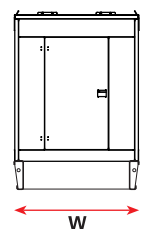
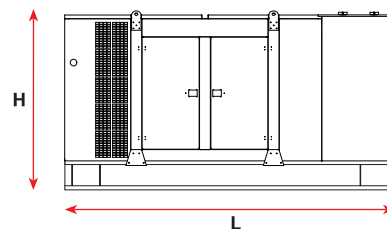
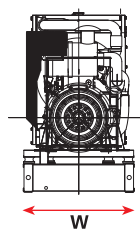
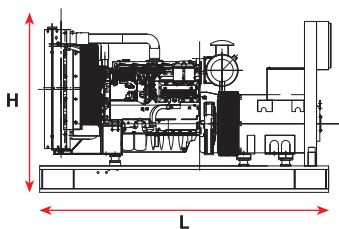
GEN-SET MODEL	ENGINE	STANDBY POWER		PRIME POWER		ENGINE MODEL	CYL	ASP	DIMENSIONS (mm)			CANOPIED DIMENSIONS (mm)			WEIGHT (kg)	CANOPIED WEIGHT (kg)
		kVA	kW	kVA	kW				W	L	H	W	L	H		
TJ22IS	FOTON	22	18	20	16	4JB1	4L	NA	750	1600	1170	987	2265	1570	545	850
TJ25IS	FOTON	25	20	23	18	4JB1	4L	NA	750	1600	1170	987	2265	1570	555	860
TJ28IS	FOTON	28	22	25	20	4JB1	4L	NA	750	1600	1170	987	2265	1570	580	885
TJ33IS	FOTON	33	26	30	24	4JB1T	4L	TC	750	1600	1170	987	2265	1570	596	901

LOVOL RANGE



LOVOL Watercooled 3 phase - 400 V/50 Hz 1500 rpm

GEN-SET MODEL	ENGINE	STANDBY POWER		PRIME POWER		ENGINE MODEL	CYL	ASP	DIMENSIONS (mm)			CANOPIED DIMENSIONS (mm)			WEIGHT (kg)	CANOPIED WEIGHT (kg)
		kVA	kW	kVA	kW				EN (W)	BOY (L)	YÜKS. (H)	EN (W)	BOY (L)	YÜKS. (H)		
TJ46PR	LOVOL	46	37	42	34	1003TG	3L	TC	750	2000	1270	987	2615	1570	TBA	TBA
TJ47PR	LOVOL	46	37	42	34	1004G	4L	NA	750	2000	1270	987	2615	1570	878	1227
TJ50PR	LOVOL	47	37	43	34	1004G	4L	NA	750	2000	1270	987	2615	1570	890	1252
TJ52PR	LOVOL	52	41	47	38	1003TG	3L	TC	750	2000	1270	987	2615	1570	TBA	TBA
TJ68PR	LOVOL	68	54	62	50	1004TG	4L	TC	750	2000	1270	987	2615	1570	922	1270
TJ80PR	LOVOL	80	64	72	58	1004TG	4L	TC	750	2000	1270	987	2615	1570	952	1308
TJ100PR	LOVOL	101	81	92	74	1006TG2A	6L	TC	750	2400	1355	1037	3265	1700	TBA	TBA
TJ116PR	LOVOL	116	93	105	84	1006TG2A	6L	TC	750	2400	1355	1037	3265	1700	1250	1718
TJ150PR	LOVOL	145	116	131	105	1006TAG	6L	TCI	750	2400	1520	1037	3265	1700	1338	1842
TJ160PR	LOVOL	160	128	141	112	1006TAG	6L	TCI	750	2400	1520	1037	3265	1700	1396	1900



Standby Power: Standby power is defined as the maximum power available during a variable electrical power sequence, under the stated operating conditions, for which a generating set is capable of delivering in the event of a utility power outage or under test conditions for up to 500 hours of operation per year under average of 70% load. Overloading is not permissible.

Prime Power: Prime power is defined as being the maximum power which a generating set is capable of delivering continuously whilst supplying a variable electrical load. Average load should be 70%. The generator can be overloaded 10% for 1 hour per 12 hours.

NOTES: All outputs stated are based at NTP in accordance with ISO8528, Please contact Teksan to assess if any derate is required.

All information given in this leaflet is intended for general purposes only. Due to the continuous improvement policy, Teksan reserves the right to amend details and specifications without notice and all information given is subject to the Teksan's current condition of sales.

DATE: 05.09