

KD3050/4050E/6875E/8125E/8750E/9375E



Features



ADVANTAGE OF ONE-KEY START SYSTEM

- ① QUICK START ② AUTO CHOKE ③ USE ONE ④ START/STOP
- 1 Reduce the start-up steps

2 Reasonable control the air choke stay open, to ensure the machine can start as usual

3 Key system to stop the machine after start the machine manually

4 Use same button



Model	KD3050	KD4050E	KD6875E	KD8125E	KD8750E	KD9375E
Rated/Max.A.C.output	2.5kW/2.8kW	2.8kW/3.0kW	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW	7.5kW/8.0kW
A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Rated Voltage	230V/120V	230V/120V	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
Engine Displacement	196cc	208cc	420cc	420cc	439cc	459cc
Engine Type	OHV	OHV	OHV	OHV	OHV	OHV
Oil Capacity	0.6L	0.6L	1.1L	1.1L	1.1L	1.1L
Fuel Tank Capacity	15L	15L	25L	25L	25L	25L
Dimension (LxWxH)	715*470*507mm	715*470*507mm	852*570*642mm	852*570*642mm	852*570*642mm	852*570*642mm
Net Weight	50kg	50kg	91kg	93kg	95kg	95kg
Load Qty. 40"HC/40"GP/20"GP	375/300/144	375/300/144	216/162/78	216/162/78	216/162/78	216/162/78



KDI68F/I68F-I/I70F

- Design of OHV, strong power, reliable and durable
- Cast-iron cylinder liner improves the lubrication, enhancing durability and lifetime of the generator
- Automatic cut-off of low engine oil level, giving the generator more protection
- Low fuel consumption, low noise, energy saving and environmental protection
- Certified by EU II, National III, CE and etc.

Model	KDI68F	KDI68F-I	KDI70F
Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
Bore x Stroke		68×54(mm)	70×54(mm)
Displacement	163cc	196cc	208cc
Compression Ratio	8.5:1	8.5:1	8.5:1
Max. Power Output	(5.5HP)4.1kW	(6.5HP)4.8kW	(7.0HP)5.1kW
Rated Power Output	(4.0HP)3.0kW	(5.8HP)4.3kW	(6.0HP)4.4kW
Max. Torque	10.8N.m	13.2N.m	14N.m
Ignition System	Transistor magneto	Transistor magneto	Transistor magneto
Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
Engine Oil Capacity	0.6L	0.6L	0.6L
Fuel Capacity	3.6L	3.6L	3.6L
Min. Fuel Consumption	360g/kW.h	360g/kW.h	360g/kW.h
Dimensions(LxWxH)	390*330*350mm	390*330*350mm	390*330*350mm
Net Weight	15kg	16kg	16kg
Air Cleaner	Semi-dry; Oil bath; Dual		
Load Qty. 40"HC/40"GP/20"GP	1435/1300/640	1435/1300/640	1435/1300/640



KDI77F/I88F/I90F/I92FA/I92FB

- Design of OHV, strong power, reliable and durable
- Cast-iron cylinder liner improves the lubrication, enhancing durability and lifetime of the generator
- Automatic cut-off of low engine oil level, giving the generator more protection
- Low fuel consumption, low noise, energy saving and environmental protection
- Certified by EU II, National III, CE and etc.

Model	KDI77F	KDI88F	KDI90F	KDI92FA	KDI92FB
Engine Type	Air cooling ; 4-stroke; OHV; single cylinder				
Bore x Stroke	78×58(mm)	88×64(mm)	90×66(mm)	92×66(mm)	92×69(mm)
Displacement	270cc	389cc	420cc	439cc	459cc
Compression Ratio	8.5:1	8.0:1	8.0:1	8.4:1	8.5:1
Max. Power Output	(9HP)6.75kW	(13HP)9.6kW	(15HP)11kW	(16HP)11.8kW	(18HP)13.4kW
Rated Power Output	(7.4HP)5.5kW	(11.7HP)8.6kW	(13HP)9.6kW	(14HP)10.3kW	(15.7HP)11.7kW
Max. Torque	19N.m	26.5N.m	28N.m	31.2N.m	33N.m
Ignition System	Transistor magneto	Transistor magneto	Transistor magneto	Transistor magneto	Transistor magneto
Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric
Engine Oil Capacity	1.1L	1.1L	1.1L	1.1L	1.1L
Fuel Capacity	6.5L	6.5L	6.5L	6.5L	6.5L
Min. Fuel Consumption	325g/kW.h	325g/kW.h	325g/kW.h	325g/kW.h	325g/kW.h
Dimensions(LxWxH)	515*420*470mm	515*420*490mm	515*420*490mm	515*420*490mm	515*420*490mm
Net Weight	25kg	31kg	31kg	31kg	31kg
Air Cleaner	Dual	Dual	Dual	Dual	Dual
Load Qty. 40"HC/40"GP/20"GP	625/500/244	625/500/244	625/500/244	625/500/244	625/500/244

KDI900/2000



KDI990



Model		KDI900	KD2000	KDI990
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	1.0kW/1.1kW	0.9kW/1.0kW
	A.C.Frequency	50Hz	50Hz	50/60Hz
	Rated Voltage	220~240V	220~240V	230V/120V
	Engine Model	LT156F/2.9HP	LT156F/2.9HP	LT156F/2.9HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil	Recoil	Recoil
	Displacement	93.5cc	93.5cc	93.5cc
	Max. Output	2.1kW	2.1kW	2.1kW
	Fuel Tank Capacity	6L	6L	6L
	Continuous Operating Time	9h	9h	9h
	Min.Fuel Consumption	375g/kW.h	375g/kW.h	375g/kW.h
	Noise Level	65db	65db	65db
	Lube. Oil Capacity	0.37L	0.37L	0.37L
Size & Weight	Dimensions(LxWxH)	460*370*380mm	420*355*355mm	460*370*380mm
	Net Weight	26kg	27kg	26kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/430	1246/1770/520	960/960/430

KD3990E/5990E



KD8990E/7990E/10990E



Model		KD3990E	KD5990E	KD7990E	KD8990E	KDI0990E
Generator	Rated/Max.A.C.output	2.5kW/2.8kW	2.8kW/3.0kW	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT168F-1/6.5HP	LT170F/7.0HP	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder				
	Ignition System	Transistor magneto				
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	196cc	208cc	389cc	420cc	439cc
	Max. Output	4.8kW	5.1kW	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	15L	15L	33L	33L	33L
	Continuous Operating Time	12h	10h	13h	11h	10h
	Min.Fuel Consumption	360g/kW.h	360g/kW.h	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	67db	69db	74db	78db	80db
	Lube. Oil Capacity	0.6L	0.6L	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	605*480*510mm	605*480*510mm	750*575*610mm	750*575*610mm	750*575*610mm
	Net Weight	50kg	51kg	89kg	91kg	91kg
	Load Qty. 40"HC/40"GP/20"GP	455/364/180	455/364/180	240/180/120	240/180/120	240/180/120

KD8000SS/8000SS3



65dB
SUPER SILENT

Model		KD8000SS	KD8000SS3
Generator	Rated/Max.A.C.output	6.5kW/7.0kW	6.5kW/7.0kW
	A.C.Frequency	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	220V/380V
	Engine Model	LT192FA/16.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder	
	Ignition System	Transistor magneto	
	Starting System	Recoil/Electric	Recoil/Electric
	Displacement	439cc	439cc
	Max. Output	11.7kW	11.7kW
	Fuel Tank Capacity	25L	25L
	Continuous Operating Time	7h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h
	Noise Level	65db	65db
	Lube. Oil Capacity	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	860*595*740mm	860*595*675mm
	Net Weight	150kg	150kg
	Load Qty. 40"HC/40"GP/20"GP	141/141/66	141/141/66

KD12000E/12000E3



Model		KD12000E/KD12000E3		KD12000E/KD12000E3	
Generator	Rated Frequency	50/60Hz	Engine	Type of Cylinder	Double-Cylinder,Four-Stroke,Air-cooled,V-Type engine
	Rated Output	8.5/9.5kW		Bore x Stroke	78*72mm
	Max.Output	9.5/10.5kW		Total Displacement	688cc
	Rated Voltage	220V/380V		Compression Ratio	8.5:1
	Revolution	3000/3600r/min Pole No.2		Rated Output	12kW
	Return System	Single Phase/ Three Phase		Lubrication System	Pressure Splash Compound
	Excitation System	Self-excitation,Constant voltage		Lube Oil Type	CD Grade or SAE 10W-30,SAE 15W-40
	Power Factor (cosφ)	1.0/ 0.8		Lube Oil capacity	1.5L
	Insulation Grade	F		Starting System	12V Electric Start
	Engine	LT2V78		Battery Capacity (V-Ah)	12V36A
Genset	Genset Panel Model	Ordinary Panel			
	Noise Level (7m)db(A)	80			
	Type	Open Type			
	Fuel Tank Capacity	25L			
	Continuous Operating Time	4.5h			
	Dimension (LxWxH)	1025*700*840mm			
	Net weight	165kg	Load Qty. 40'HC/40'GP/20'GP	96/64/32	

KDI200N



KD2500N/3600N/3900N



Model		KDI200N	KD2500N	KD3600N	KD3900N
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc	208cc
	Max. Output	2.1kW	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	6L	15L	15L	15L
	Continuous Operating Time	9h	13h	12h	10h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db	69db
	Lube. Oil Capacity	0.37L	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	460*370*380mm	605*445*455mm	605*445*455mm	605*445*455mm
	Net Weight	26kg	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/462	550/495/240	550/495/240	550/495/240

KD6500EN/8000EN/9000EN



Model		KD6500EN	KD8000EN	KD9000EN
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	815*525*545mm	815*525*545mm	815*525*545mm
	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

2500N-2/3600N-2/3900N-2



Model		KD2500N-2	KD3600N-2	KD3900N-2
Generator	Rated/Max.A.C.output	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V
	Engine Model	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	163cc	196cc	208cc
	Max. Output	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	15L	15L	15L
	Continuous Operating Time	13h	12h	10h
	Min.Fuel Consumption	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	67db	69db
	Lube. Oil Capacity	0.6L	0.6L	0.6L
	Dimensions(LxWxH)	605*445*455mm	605*445*455mm	605*445*455mm
Size & Weight	Net Weight	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	490/432/216	490/432/216	490/432/216

KD6500EN-2/8000EN-2/9000EN-2



Model		KD6500EN-2	KD8000EN-2	KD9000EN-2
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
	Dimensions(LxWxH)	815*525*545mm	815*525*545mm	815*525*545mm
Size & Weight	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KD1200N-4



KD2500EN-4/3600EN-4/3900EN-4



Model		KD1200N-4	KD2500EN-4	KD3600EN-4	KD3900EN-4
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc	208cc
	Max. Output	4.1kW	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	6L	15L	15L	15L
	Continuous Operating Time	9h	13h	12h	10h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db	69db
	Lube. Oil Capacity	0.37L	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	470*380*395mm	605*445*455mm	605*445*455mm	605*445*455mm
	Net Weight	26kg	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/430	450/400/200	450/400/200	450/400/200

KD6500EN-4/8000EN-4/9000EN-4



Model		KD6500EN-4	KD8000EN-4	KD9000EN-4
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	815*530*560mm	815*525*545mm	815*525*545mm
	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KD1200N-5



KD2500EN-5/3600EN-5/3900EN-5



Model	KD1200N-5	KD2500EN-5	KD3600EN-5	KD3900EN-5
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc
	Max. Output	2.1kW	4.1kW	4.8kW
	Fuel Tank Capacity	6L	15L	15L
	Continuous Operating Time	9h	13h	12h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db
	Lube. Oil Capacity	0.37L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	460*370*380mm	605*445*455mm	605*445*455mm
	Net Weight	26kg	40kg	43kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/430	540/470/225	540/470/225

KD6500EN-5/8000EN-5/9000EN-5



Model	KD6500EN-5	KD8000EN-5	KD9000EN-5
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW
	A.C.Frequency	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder	
	Ignition System	Transistor magneto	
	Starting System	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc
	Max. Output	9.6kW	11kW
	Fuel Tank Capacity	25L	25L
	Continuous Operating Time	10h	8h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h
	Noise Level	74db	76db
	Lube. Oil Capacity	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	815*530*560mm	815*530*560mm
	Net Weight	82kg	85kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112

KDI200N-6



KD2500EN-6/3600EN-6/3900EN-6



Model		KDI200N-6	KD2500EN-6	KD3600EN-6	KD3900EN-6
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc	208cc
	Max. Output	2.1kW	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	6L	15L	15L	15L
	Continuous Operating Time	9h	13h	12h	10h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db	69db
	Lube. Oil Capacity	0.37L	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	460*370*380mm	605*445*455mm	605*445*455mm	605*445*455mm
	Net Weight	26kg	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/430	450/400/200	450/400/200	450/400/200

KD6500EN-6/8000EN-6/9000EN-6



Model		KD6500EN-6	KD8000EN-6	KD9000EN-6
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	815*530*560mm	815*530*560mm	815*530*560mm
	Net Weight	82kg	85kg	87kg
	Loading 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KDI200N-7



KD2500EN-7/3600EN-7/3900EN-7



Model		KDI200N-7	KD2500EN-7	KD3600EN-7	KD3900EN-7
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc	208cc
	Max. Output	2.1kW	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	6L	15L	15L	15L
	Continuous Operating Time	9h	13h	12h	10h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db	69db
	Lube. Oil Capacity	0.37L	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	460*370*380mm	605*445*455mm	605*445*455mm	605*445*455mm
	Net Weight	26kg	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/430	450/400/200	450/400/200	450/400/200

KD2500V/3600V/3900V



Model		KD2500V	KD3600V	KD3900V
Generator	Rated/Max.A.C.output	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V
	Engine Model	LT168F/5.5HP	LT-168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	163cc	196cc	208cc
	Max. Output	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	15L	15L	15L
	Continuous Operating Time	13h	12h	10h
	Min.Fuel Consumption	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	67db	69db
	Lube. Oil Capacity	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	630*475*490mm	630*475*490mm	630*475*490mm
	Net Weight	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	460/370/190	460/370/190	460/370/190

KD1200S



KD2500S/3600S/3900S



Model		KD1200S	KD2500S	KD3600S	KD3900S
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc	208cc
	Max. Output	2.1kW	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	6L	15L	15L	15L
	Continuous Operating Time	9h	13h	12h	10h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db	69db
	Lube. Oil Capacity	0.37L	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	460*370*380mm	605*445*455mm	605*445*455mm	605*445*455mm
	Net Weight	26kg	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	900/800/400	550/490/235	550/490/235	550/490/235

KD6500ES/8000ES/9000ES/10000ES



Model		KD6500ES	KD8000ES	KD9000ES	KD10000ES
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW	7.5kW/8.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP	LT192FB/18.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc	459cc
	Max. Output	9.6kW	11kW	11.7kW	13kW
	Fuel Tank Capacity	25L	25L	25L	25L
	Continuous Operating Time	10h	8h	7h	6h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	710*535*560mm	695*530*560mm	695*525*545mm	695*525*545mm
	Net Weight	82kg	85kg	87kg	89kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112	228/228/112

KDI200B



KD2500B/3600B/3900B



Model		KDI200B	KD2500B	KD3600B	KD3900B
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc	208cc
	Max. Output	2.1kW	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	6L	15L	15L	15L
	Continuous Operating Time	9h	13h	12h	10h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db	69db
	Lube. Oil Capacity	0.37L	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	460*370*380mm	605*435*450mm	605*435*450mm	605*435*450mm
	Net Weight	26kg	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/430	550/490/235	550/490/235	550/490/235

KD6500EB/8000EB/9000EB



Model		KD6500EB	KD8000EB	KD9000EB
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	815*525*545mm	815*525*545mm	815*525*545mm
	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KD2500B-F/3600B-F/3900B-F



Model		KD2500B-F	KD3600B-F	KD3900B-F
Generator	Rated/Max.A.C.output	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V
	Engine Model	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	163cc	196cc	208cc
	Max. Output	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	15L	15L	15L
	Continuous Operating Time	13h	12h	10h
	Min.Fuel Consumption	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	67db	69db
	Lube. Oil Capacity	0.6L	0.6L	0.6L
	Dimensions(LxWxH)	605*435*450mm	605*435*450mm	605*435*450mm
Size & Weight	Net Weight	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	550/490/235	550/490/235	550/490/235

KD6500EB-F/8000EB-F/9000EB-F



Model		KD6500EB-F	KD8000EB-F	KD9000EB-F
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
	Dimensions(LxWxH)	815*525*545mm	815*525*545mm	815*525*545mm
Size & Weight	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KD1200EB-8



KD2500B-8/3600B-8/3900B-8



Model		KD1200EB-8	KD2500B-8	KD3600B-8	KD3900B-8
Generator	Rated/Max.A.C.output	0.9kW/1.0kW	2.0kW/2.2kW	2.5kW/2.8kW	2.8kW/3.0kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/120V	230V/120V	230V/120V	230V/120V
	Engine Model	LT156F/2.9HP	LT168F/5.5HP	LT168F-1/6.5HP	LT170F/7.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder			
	Ignition System	Transistor magneto			
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	93.5cc	163cc	196cc	208cc
	Max. Output	2.1kW	4.1kW	4.8kW	5.1kW
	Fuel Tank Capacity	6L	15L	15L	15L
	Continuous Operating Time	9h	13h	12h	10h
	Min.Fuel Consumption	375g/kW.h	360g/kW.h	360g/kW.h	360g/kW.h
	Noise Level	65db	65db	67db	69db
	Lube. Oil Capacity	0.37L	0.6L	0.6L	0.6L
Size & Weight	Dimensions(LxWxH)	510*430*420mm	605*450*455mm	605*450*455mm	605*450*455mm
	Net Weight	26kg	40kg	43kg	45kg
	Load Qty. 40"HC/40"GP/20"GP	960/960/430	550/490/235	550/490/235	550/490/235

KD6500EB-8/8000EB-8/9000EB-8



Model		KD6500EB-8	KD8000EB-8	KD9000EB-8
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
Engine	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	815*530*550mm	815*530*550mm	815*530*550mm
	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KD6500EB-ATS/8000EB-ATS/9000EB-ATS



Model		KD6500EB-ATS	KD8000EB-ATS	KD9000EB-ATS
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	230V/(120/240)V	230V/(120/240)V	230V/(120/240)V
Engine	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	825*570*570mm	825*570*570mm	825*570*570mm
	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KD6500DG/8000DG/9000DG

Dual Power Generator



Model		KD6500DG	KD8000DG	KD9000DG
Generator	Rated/Max.A.C.output	5.0kW/5.5kW	6.0kW/6.5kW	7.0kW/7.5kW
	A.C.Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	220V Single-phase 380V Three-Phase		
Engine	Engine Model	LT188F/13.0HP	LT190F/15.0HP	LT192FA/16.0HP
	Engine Type	Air cooling ; 4-stroke; OHV; single cylinder		
	Ignition System	Transistor magneto		
	Starting System	Recoil/Electric	Recoil/Electric	Recoil/Electric
	Displacement	389cc	420cc	439cc
	Max. Output	9.6kW	11kW	11.7kW
	Fuel Tank Capacity	25L	25L	25L
	Continuous Operating Time	10h	8h	7h
	Min.Fuel Consumption	313g/kW.h	313g/kW.h	313g/kW.h
	Noise Level	74db	76db	78db
	Lube. Oil Capacity	1.1L	1.1L	1.1L
Size & Weight	Dimensions(LxWxH)	815*530*560mm	815*530*560mm	815*530*560mm
	Net Weight	82kg	85kg	87kg
	Load Qty. 40"HC/40"GP/20"GP	228/228/112	228/228/112	228/228/112

KDWI90A/I90B/I90D



KDWI20



Gasoline Welder/Generator

Model		KDWI90A	KDWI90B	KDWI90D	KDWI20
Welder	Rated Output	3.64kW	4.5kW	5kW	2.5/2.8kW
	Current	160A	190A	200A	50-120A
	Voltage	26V	25V	26V	18-22V
	Applicable Electrode	Φ2.2-3.2mm	Φ2.2-5.0mm	Φ2.2-5.0mm	Φ2.0-5.0mm
Ac generator	Rated Output	2kW	5kW	4kW	2.5/2.8kW
	Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Voltage	220V	220V	220V	220V
Engine	Model	LT190F	LT190F	LT190F	LT170F
	Type	Air cooling ; 4-stroke; OHV; single cylinder			
Set	Dimensions(LxWxH)	815*525*545mm	815*525*545mm	815*525*545mm	700*450*460mm
	Net Weight	85kg	85kg	85kg	49.2kg
	Load Qty. 40'HC/40'GP/20'GP	228/228/112	228/228/112	228/228/112	460/425/200

INVERTER GENERATOR



Model **KD3900io** | **KD4500io**

Rated/Max.A.C.output	3.0kW/3.6kW 3.5kW/4.0kW
A.C.Frequency	50/60Hz
Rated Voltage	230V±2
Engine Model	LT170F/7.0HP LT170F-1/7.5HP
Engine Type	Air cooling ; 4-stroke; OHV; single cylinder
Ignition System	Transistor magneto
Starting System	Recoil/Electric
Displacement	208cc 212cc
Max. Output	4.5kW 5.0kW
Fuel Tank Capacity	16L
Continuous Operating Time	10h
Min.Fuel Consumption	395g/kW.h
Noise Level	72db
Lube. Oil Capacity	0.6L
Dimensions(LxWxH)	592*466*495mm
Net Weight	45kg
Load Qty. 40'HC/40'GP/20'GP	400/320/148

KD170FD



KD178F



KD186F/186FA/188FD/192FD



Model	KD170FD	KD178F	KD186F/FA	KD188FD	KD192FD
Type	Single-cylinder ; 4-stroke Air-cooled diesel engine				
Combustion System	Direct injection				
Bore x stroke	70x55mm	78x62mm	86x70 / 86x72mm	88x75mm	92x75mm
Displacement	211cc	296cc	406 / 418cc	455cc	498cc
Engine Speed	3000 3600rpm	3000 3600rpm	3000 3600rpm	3000 3600rpm	3000 3600rpm
Maximum Output	3.8 4.2HP	5.7 7HP	9.0 10HP	10.0 11.0HP	12 13.2HP
Continuous Output	3.4 3.8HP	5.2 6HP	8.2 9.0HP	9.5 10.0HP	11 12HP
Power Take Off	Crankshaft or camshaft(camshaft PTO rpm is 1/2)				
Starting System	Recoil or electric (optional)				
Fuel Tank Capacity	2.5L	3.5L	5.5L	5.5L	5.5L
Lube Oil Capacity	0.75L	1.1L	1.65L	1.65L	1.65L
Dimensions (LxWxH)	460*360*460mm	460*440*500mm	500*455*550mm	500*455*550mm	500*455*550mm
Net Weight (recoil)	27kg	33kg	48kg	48kg	48kg
Net weight (electric)	32kg	38kg	53kg	53kg	53kg
Fuel Type	0#, -10#, -20#	0#, -10#, -20#	0#, -10#, -20#	0#, -10#, -20#	0#, -10#, -20#
Lube Oil Type	CD Grade or SAE 10W-30, SAE15W-40				
Air Cleaner	Oil bath air cleaner				
Load Qty. 40"HC/40"GP/20"GP	890/890/430	680/540/262	468/468/220	468/468/220	468/468/220

KD186FS



KD186FE



Model	KD186FS	KD186F
Type	Single-cylinder ; 4-stroke Air-cooled diesel engine	
Combustion System	Direct injection	
Bore x stroke	86x70mm	86x70mm
Displacement	406cc	406cc
Engine Speed	1500 1800rpm	3000 3600rpm
Maximum Output	9.0 10.0HP	9.0 10.0HP
Continuous Output	8.2 9.0HP	8.2 9.0HP
Power Take Off	Crankshaft or camshaft(camshaft PTO rpm is 1/2)	
Starting System	Recoil or electric (optional)	
Fuel Tank Capacity	5.5L	5.5L
Lube Oil Capacity	1.65L	1.65L
Dimensions (LxWxH)	500*455*550mm	500*455*550mm
Net Weight (recoil)	48kg	48kg
Net weight (electric)	53kg	53kg
Fuel Type	0#, -10#, -20#	0#, -10#, -20#
Lube Oil Type	CD Grade or SAE 10W-30, SAE15W-40	
Air Cleaner	Oil bath air cleaner	
Load Qty. 40"HC/40"GP/20"GP	500/460/220	500/460/220

CHARACTERISTICS

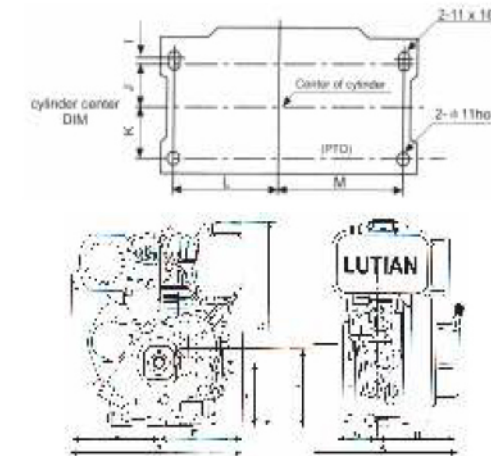
Direct injection combustion system

Efficient air cleaner system

Compact in structure and small in size

Multi-choice PTO shafts are available

Recoil starter/electric starter(optional)



	LT170	LT178	LT186
A	324	358	358
B	410	421	470
C	416	450	494
D	218	218	247
E	192	203	223
F	130	145	155
G	86	96	105
H	185	199	224
I	5	5	5
J	35.5	41.5	43.5
K	38.5	43.5	51.5
L	95	104	117
M	115	144	155
N	160	171.8	173.8

5GF-ME/6GF-ME/7GF-ME

5GF-ME3/6GF-ME3/7GF-ME3



Model	5GF-ME/5GF-ME-F3	6GF-ME/6GF-ME-f3	7GF-ME/7GF-ME-F3
Frequency	50/60Hz	50/60Hz	50/60Hz
Max. Ac Output	4.8/5.5kW	6.3/6.5kW	6.8/7.0kW
Rated Ac Output	4.4/5.0kW	5.8/6.0kW	6.3/6.5kW
DC Output	12V/8.3A	12V/8.3A	12V/8.3A
Rated Ac Output	220V	220V	220V
Power Factor (φ)	1.0	1.0	1.0
Phase	Single-phase	Single-phase	Single-phase
Excitation System	Self-excitation	Self-excitation	Self-excitation
Dimension (LxWxH)	760*500*650mm	760*500*650mm	760*500*650mm
Net Weight	120kg	160kg	163kg
Engine Model	LT186F	LT188FD	LT192FD
Type	Single-cylinder, vertical; 4-stroke; air-cooled; direct-injection		
Displacement)	406cc	455cc	498cc
Fuel Tank Capacity	15L	15L	15L
Lube. Oil Capacity	1.65L	1.65L	1.65L
Starting System	Manual/Electric Optional	Manual/Electric Optional	Manual/Electric Optional
Low Oil Alarm System	With	With	With
Load Qty. 40'HC/40'GP/20'GP	210/210/102	210/210/102	210/210/102

5GF-ME-F3/6GF-ME-F3/7GF-ME-F3

5GF-ME3-F3/6GF-ME3-F3/7GF-ME3-F3



Model	5GF-ME3/5GF-ME3-F3	6GF-ME3/6GF-ME3-F3	7GF-ME3/7GF-ME3-F3
Frequency	50/60Hz	50/60Hz	50/60Hz
Max. Ac Output	5.3/5.5kW	6.3/6.5kW	6.8/7.0kW
Rated Ac Output	4.8/5.0kW	5.8/6.0kW	6.3/6.5kW
DC Output	12V/8.3A	12V/8.3A	12V/8.3A
Rated Ac Output	220V/380V	220V/380V	220V/380V
Power Factor (φ)	0.8	0.8	0.8
Phase	Three-phase	Three-phase	Three-phase
Excitation System	Self-excitation	Self-excitation	Self-excitation
Dimension (LxWxH)	760*500*650mm	760*500*650mm	760*500*650mm
Net Weight	120kg	160kg	163kg
Engine Model	LT186F	LT188FD	LT192FD
Type	Single-cylinder, vertical; 4-stroke; air-cooled; direct-injection		
Displacement)	406cc	455cc	498cc
Fuel Tank Capacity	15L	15L	15L
Lube. Oil Capacity	1.65L	1.65L	1.65L
Starting System	Manual/Electric Optional	Manual/Electric Optional	Manual/Electric Optional
Low Oil Alarm System	With	With	With
Load Qty. 40'HC/40'GP/20'GP	198/198/99	198/198/99	198/198/99

3GF-M/ME/M3/ME3



Model	3GF-M	3GF-M3	3GF-ME	3GF-ME3
Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Max. Ac Output	3.3/3.6kW	3.3/3.6kW	3.3/3.6kW	3.3/3.6kW
Rated Ac Output	3.0/3.2kW	3.0/3.2kW	3.0/3.2kW	3.0/3.2kW
DC Output	12V/8.3A	12V/8.3A	12V/8.3A	12V/8.3A
Rated Voltage	220V	220/380V	220V	220/380V
Power Factor (ϕ)	1.0	0.8	1.0	0.8
Phase	Single-phase	Three-phase	Single-phase	Three-phase
Excitation System	Self-excitation	Self-excitation	Self-excitation	Self-excitation
Dimension (LxWxH)	690*470*570mm	690*470*570mm	690*470*570mm	690*470*570mm
Net Weight	69kg	69kg	69kg	69kg
Engine Model	LT178F	LT178F	LT178F	LT178F
Type	Single-cylinder, vertical; 4-stroke; air-cooled; direct-injection			
Displacement	296cc	296cc	296cc	296cc
Fuel Tank Capacity	15L	15L	15L	15L
Lube. Oil Capacity	1.1L	1.1L	1.1L	1.1L
Starting System	Manual/Electric Optional	Manual/Electric Optional	Manual/Electric Optional	Manual/Electric Optional
Low Oil Alarm System	With	With	With	With
Load Qty. 40'HC/40'GP/20'GP	304/304/144	304/304/144	304/304/144	304/304/144

5GF-LDEF/LDEF3



Model	5GF-LDEF	5GF-LDEF3
Frequency	50/60Hz	50/60Hz
Max. Ac Output	4.8/5.5kW	5.3/5.5kW
Rated Ac Output	4.4/5.0kW	4.8/5.0kW
DC Output (V-A)	12V/8.3A	12V/8.3A
Rated Voltage	220V	220/380V
Power Factor (ϕ)	1.0	0.8
Phase	Single-phase	Three-phase
Excitation System	Self-excitation	Self-excitation
Dimension (LxWxH)	990*580*770mm	990*580*770mm
Net Weight	165kg	167kg
Engine Model	186F	186F
Noise Level	70db	70db
Type	Single-cylinder, vertical; 4-stroke; air-cooled; direct-injection	
Displacement	406cc	406cc
Fuel Tank Capacity	16L	16L
Lube. Oil Capacity	1.65L	1.65L
Starting System	Electric start	Electric start
Low Oil Alarm System	With	With
Load Qty. 40'HC/40'GP/20'GP	126/126/60	126/126/60

5GF-SS/SS3/6GF-SS/SS3



Model	5GF-SS/5GF-SS3	6GF-SS/6GF-SS3
Frequency	50/60Hz	50/60Hz
Max. Ac Output	5.0/5.5kW	6.0/6.5kW
Rated Ac Output	4.6/5.0kW	5.5/6.0kW
DC Output (V-A)	12V/8.3A	12V/8.3A
Rated Voltage	220/380V	220/380V
Power Factor (ϕ)	1.0/0.8	1.0/0.8
Phase	Single-phase/Three-phase	Single-phase/Three-phase
Excitation System	Self-excitation	Self-excitation
Dimension (LxWxH)	865*535*700mm	865*535*700mm
Net Weight	160kg	165kg
Engine Model	LT186FA	LT188FD
Noise Level	65db	65db
Type	Single-cylinder, vertical; 4-stroke; air-cooled; direct-injection	
Displacement	418cc	455cc
Fuel Tank Capacity	16L	16L
Lube. Oil Capacity	1.65L	1.65L
Starting System	Electric start	Electric start
Low Oil Alarm System	With	With
Load Qty. 40'HC/40'GP/20'GP	144/144/72	144/144/72

5GF-LDEX/6GF-LDEX/7GF-LDEX



5GF-LDEG/6GF-LDEG/7GF-LDEG



Model	5GF-LDEX/5GF-LDEG	6GF-LDEX/6GF-LDEG	7GF-LDEM/7GF-LDEG
Frequency	50/60Hz	50/60Hz	50/60Hz
Max. Ac Output	4.8/5.5kW	6.0/6.5kW	6.8/7.0kW
Rated Ac Output	4.4/5.0kW	5.5/6.0kW	6.3/6.5kW
DC Output	12V/8.3A	12V/8.3A	12V/8.3A
Rated Voltage	220V	220V	220V
Power Factor (ϕ)	1.0	1.0	1.0
Phase	Single-phase	Single-phase	Single-phase
Excitation System	Self-excitation	Self-excitation	Self-excitation
Dimension (LxWxH)	945*550*770mm	945*550*770mm	945*550*770mm
Net Weight	165kg	168kg	170kg
Engine Model	186F	188FD	192FD
Noise Level	70db	70db	70db
Type	Single-cylinder, vertical; 4-stroke; air-cooled; direct-injection		
Displacement	406cc	455cc	498cc
Fuel Tank Capacity	16L	16L	16L
Lube. Oil Capacity	1.65L	1.65L	1.65L
Starting System	Electric start	Electric start	Electric start
Low Oil Alarm System	With	With	Without
Load Qty. 40'HC/40'GP/20'GP	144/144/72	144/144/72	144/144/72

5GF-LDEM/6GF-LDEM/7GF-LDEM



5GF-LDE/6GF-LDE/7GF-LDE



Model	5GF-LDEM/5GF-LDE	6GF-LDEM/6GF-LDE	7GF-LDEM/7GF-LDE
Frequency	50/60Hz	50/60Hz	50/60Hz
Max. Ac Output	4.8/5.5kW	6.3/6.5kW	6.8/7.0kW
Rated Ac Output	4.4/5.0kW	5.8/6.0kW	6.3/6.5kW
DC Output	12V/8.3A	12V/8.3A	12V/8.3A
Rated Voltage	220V	220V	220V
Power Factor (ϕ)	1.0	1.0	1.0
Phase	Single-phase	Single-phase	Single-phase
Excitation System	Self-excitation	Self-excitation	Self-excitation
Dimension (LxWxH)	1110*560*730 945*550*770mm	1085*550*770 945*550*770mm	1085*550*770 945*550*770mm
Net Weight	165kg	172kg	175kg
Engine Model	186F	188FD	192FD
Noise Level	70db	70db	70db
Type	Single-cylinder, vertical; 4-stroke; air-cooled; direct-injection		
Displacement	406cc	455cc	498cc
Fuel Tank Capacity	16L	16L	16L
Lube. Oil Capacity	1.65L	1.65L	1.65L
Starting System	Electric start	Electric start	Electric start
Low Oil Alarm System	With	With	Without
Load Qty. 40"HC/40"GP/20"GP	126/126/60	126/126/60	126/126/60

LT-I2E/I2E3



LT-I2SS/I2SS3



Model	LT-I2E	LT-I2E3	LT-I2SS	LT-I2SS3
Generator	Rated Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Voltage	220V	220/380V	220/380V
	Rated Current	43.5/47.5A	14.5/15.9A	11.6/13.0A
	Rated Output	10/11kW	10/11kW	9.5/10.5kW
	Revolution	3000 3600r/min	3000 3600r/min	3000 3600r/min
	Power Factor (cos ϕ)	1.0	0.8	0.8
	Phase	Single-phase	Three-phase	Three-phase
	Excitation System	Brushless, self-excitation, Constant voltage (with AVR)	Single-phase	Single-phase
	Dimension (LxWxH)	940*620*694mm	940*620*694mm	1300*755*1100mm
	Net Weight	175kg	275kg	275kg
Engine	Type	Open type	Open type	Super-silent type
	Engine Model	LT290F	LT290F	LT290F
	Type of Cylinder	Two-cylinder In-lined, Four-Stroke, Air-cooled engine		
	Bore x Stroke	90x75mm	90x75mm	90x75mm
	Compression Ratio	19:1	19:1	19:1
	Displacement	954cc	954cc	954cc
	Max. Fuel Consumption	≤ 270/3600	≤ 270/3600	≤ 260/3000
	Starting System	12V Electric Start	12V Electric Start	12V Electric Start
	Lube Oil Type	#0(summer); #10(winter), Diesel		
	Lube Oil Capacity	SAE 15W40L	SAE 15W40L	SAE 15W40L
Load Qty. 40"HC/40"GP/20"GP		96/64/32	96/64/32	96/64/32

5GF-MEDG/6GF-MEDG

Dual Power Generator



Model	5GF-MEDG		6GF-MEDG	
Frequency	50Hz	50Hz	50Hz	50Hz
Max.Ac Output	5.3kW	5.3kW	6.8kW	5.5kW
Rated Ac Output	4.8kW	4.8kW	6.0kW	5.0kW
DC Output	12V/8.3A	12V/8.3A	12V/8.3A	12V/8.3A
Rated Voltage	220V	380V	220V	380V
Power Factor (Φ)	1.0	0.8	1.0	0.8
Phase	Single-phase	Three-phase	Single-phase	Three-phase
Excitation System	Self-excitation		Self-excitation	
Dimension (LxWxH)	760*515*600mm		760*515*600mm	
Net Weight	120kg		163kg	
Engine Model	LT188FD		LT192FD	
Type	Single-cylinder,vertical, 4-stroke,Air-cooled,direct-injection		Single-cylinder,vertical, 4-stroke,Air-cooled,direct-injection	
Displacement	455cc		498cc	
Fuel Tank Capacity	15L		15L	
Lube. Oil Capacity	1.65L		1.65L	
Starting System	Manual/Electric Optional		Manual/Electric Optional	
Low Oil Alarm System	With		With	
Load Qty. 40'HC/40'GP/20'GP	204/204/96		204/204/96	

5GF-MEW(A)/(B)/(D)



5GF-MEW(A)

Diesel Welder/Generator

5GF-LDEWA/LDEWB



Model	5GF-MEW(A)	5GF-MEW(B)	5GF-MEW(D)	5GF-LDEWA	5GF-LDEWB
Welder	Rated Output	3.64kW	4.5kW	4.8kW	3.64kW
	Current	160A	190A	190A	160A
	Voltage	26V	26V	26.5V	26V
	Applicable Electrode	Φ 2.2-3.2mm	Φ 2.2-4.0mm	Φ 2.2-4.0mm	Φ 2.2-3.2mm
Ac generator	Rated Output	2kW	5kW	4kW	2kW
	Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Voltage	220V	220V	220V	220V
Engine	Model	LT186FA	LT186FA	LT188FD	LT186FA
	Type	Single-cylinder,vertical, 4-stroke,Air-cooled			
Set	Dimensions(LxWxH)	760*500*650mm	760*500*650mm	760*500*650mm	945*550*770mm
	Net Weight	108kg	108kg	108kg	165kg
	Load Qty. 40'HC/40'GP/20'GP	210/210/102	210/210/102	210/210/102	144/144/72

KD15SS/SS3 KD25SS/SS3



KD40SS/SS3



KD50SS/SS3



KD65SS/SS3



Model

KD15SS/15SS3 KD25SS/25SS3 KD40SS/40SS3 KD50SS/50SS3 KD65SS/65SS3

	Rated Frequency	50Hz		60Hz		50Hz		60Hz		50Hz		60Hz	
	Rated Output	10kW		12kW		20kW		25kW		30kW		35kW	
	Rated Output	12kVA		14kVA		24kVA		27kVA		32kVA		38kVA	
	Max. Output	13kVA		15kVA		26kVA		29kVA		35kVA		40kVA	
	Rated Voltage	220/380V		220/380V		220/380V		220/380V		220/380V		220/380V	
	Rated Current	45/30A		54/36A		90/60A		114/76A		136/91A		159/106A	
	Revolution	1500r/min		1800r/min		1500r/min		1800r/min		1500r/min		1800r/min	
Generator Model	Generator	XN164C		XN164C		XN184EF		XN184EF		XN184H		XN184EF	
	Pole No.	4		4		4		4		4		4	
	Return System	Single phase /Three phase											
	Excitation System	Brushless, self-excitation, Constant voltage (with AVR)											
	Power Factor (cosΦ)									1.0/08 (hysteretic)			
	Insulation Grade	H		H		H		H		H		H	
	Engine	YD385B		YD490		YD4102		YD4108ZD		YD4108ZLD			
	Type of Cylinder	Three-cylinder in-lined		Four-cylinder in-lined,Four-Stroke,Direct Injection,Water cool engine								Six-cylinder in-lined	
	Bore x Stroke	85*92mm		90*102mm		102*113mm		108*135mm		108*140mm			
	Total Displacement	1.532L		2.19L		2.771L		4.33L		6.494L			
	Compression Ratio	21.5:1		17.6:1		18.2:1		17.5:1		18:1			
Engine Model	Rated Output	15.5kW	17.5kW	24kW	27kW	35kW	39kW	50kW	55kW	65kW	75kW		
	Cooling Water Capacity	1.0L		2.29L		3.9L		6.1L		11.8L			
	Radiator Tank Capacity	1.5L		3.7L		8L		10.4L		12L			
	Lubrication System	Pressure Splash Compound											
	Lube Oil Type	CD Grade or SAE 10W-30, SAW 15W-40											
	Lube Oil Capacity	4.8L		6.9L		8.5L		11L		18.5L			
	Starting System	12V Electric Start		12V Electric Start		12V Electric Start		12V Electric Start		12V Electric Start			
	Charging Generator Capacity	14V20A		14V20A		14V20A		14V35A		14V35A			
	Battery Capacity	12V65Ahx1		12V65Ahx1		12V85Ahx1		12V85Ahx1		12V85Ahx1			
	Genset	Genset Panel Model	Intelligent panel		Intelligent panel		Intelligent panel		Intelligent panel		Intelligent panel		
Terminal for Output		With		With		With		With		With			
Noise Level (7m) db (A)		70		51		53		65		70		70	
Type		Super-silent Type		Super-silent Type		Super-silent Type		Super-silent Type		Super-silent Type			
Fuel Tank Capacity		38L		38L		95L		95L		95L			
Continuous Operating Time		8h		7.1h		8.1h		9.5h		7.5h		7h	
Dimension LxWxH		1557*780*1045mm		1690*900*1210mm		1690*900*1210mm		2300*1150*1540mm		2300*1150*1540			
Net Weight		520kg		750kg		885kg		995kg		1050kg			

KDI20SS/SS3

KDI65SS/SS3



Model	KDI20SS	KDI20SS3	KDI65SS	KDI65SS3
Rated Frequency	50Hz	60Hz	50Hz	60Hz
Rated Output	100kW	120kW	120kW	135kW
Rated Output	110kVA	132kVA	150kVA	165kVA
Max. Output	120kVA	135kVA	165kVA	180kVA
Rated Voltage	220/380V	220/380V	220/380V	220/380V
Rated Current	455/303A	546/364A	546/364A	614/409A
Revolution	1500r/min	1800r/min	1500r/min	1800r/min
Generator	KFS100-B	KFS100-B	KFS125-B	KFS125-B
Pole No.	4	4	4	4
Return System	Single phase /Three phase			
Excitation System	Brushless, self-excitation, Constant voltage (with AVR)			
Power Factor (cosΦ)	1.0/08 (hysteretic)			
Insulation Grade	H	H	H	H
Engine	LR6A3L-D86AEF	LR6A3L-D86AEF	LR6A3L-D86AEF	LR6A3L-D86AEF
Type of Cylinder	Six-cylinder in-lined, Four-Stroke, Booster, Hollow inter-cooling engine			
Bore x Stroke	102*120mm	102*120mm	102*120mm	102*120mm
Total Displacement	5.9L	5.9L	5.9L	5.9L
Compression Ratio	16.8:1	16.8:1	16.8:1	16.8:1
Rated Output	120kW	135kW	150kW	165kW
Cooling Water Capacity	9.9L	9.9L	9.9L	9.9L
Radiator Tank Capacity	22L	22L	22L	22L
Lubrication System	Pressure Splash Compound			
Lube Oil Type	CD Grade or SAE 15W-30, SAW 15W-40			
Lube Oil Capacity	16.4L	16.4L	16.4L	16.4L
Starting System	24V Electric Start	24V Electric Start	24V Electric Start	24V Electric Start
Charging Generator Capacity	28V45A	28V45A	28V45A	28V45A
Battery Capacity	12V120Ahx2	12V120Ahx2	12V120Ahx2	12V120Ahx2
Genset Panel Model	Intelligent panel	Intelligent panel	Intelligent panel	Intelligent panel
Terminal for Output	With	With	With	With
Noise Level (7m) db (A)	60	67	60	67
Type	Super-silent Type	Super-silent Type	Super-silent Type	Super-silent Type
Fuel Tank Capacity	215L	215L	230L	230L
Continuous Operating Time	7.5h	6.0h	6.0h	5.0h
Dimension LxWxH	3100*1050*1750mm	3100*1050*1750mm	3000*1150*1610mm	3000*1150*1610mm
Net Weight	2500kg	2500kg	2700kg	2700kg

GASOLINE ENGINE MODEL					
154F		168F/168F-1/170F		173F/177F	
S-type	S-type	Q-type	P-type	S-type	Q-type
G-type	V-type	O-type	Flange	P-type	V-type
W-type	R-type	L-type	173-Flange	L-type	R-type
Flange	R-Flange	L-Flange	177-Flange	L-Flange	R-Flange

GASOLINE ENGINE MODEL		DIESEL ENGINE MODEL			
182F/188F/190F		170F	178F	186F/186FA	
 S-type	 Q-type	 F-A	 F-A	 F-A	 F-B
 V-type	 P-type	 F-C	 F-C	 P1	 G3
 L-type	 L-Flange	 P1	 P1	 P3	 A8
 188-Flange		 G1	 G3	 P4	 FS

GASOLINE ENGINE MODEL		DIESEL ENGINE MODEL			
182F/188F/190F		170F	178F	186F/186FA	
S-type	Q-type	F-A	F-A	F-A	F-B
V-type	P-type	F-C	F-C	P1	G3
L-type	L-Flange	P1	P1	P3	A8
188-Flange		G1	G3	P4	FS