



LAUNTOP®

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FUZHOU LAUNTOP M&E CO., LTD.



LAUNTOP LIGHT UP YOUR LIFE!

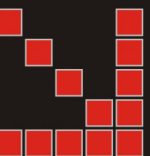
GENERATOR
ENGINE, WATER PUMP



PRODUCTS CATALOG

تهران، کیلومتر ۲۱ بزرگراه لشگری (جاده مخصوص کرج)

روبروی پالایشگاه نفت پارس، پلاک ۱۲





LAUNTOP®

COMPANY INTRODUCTION

Fuzhou Launtop M & E Co.,Ltd. is a privately held company that has been bringing quality power products to the international market. As an extension of a diesel engine business established in 2001, Launtop has considerable industry experience to draw from. Beginning with only a few kinds of products, the product lines today have been expanded to one of the most comprehensive in the industry.

From a modern and recently expanded 200,000 square meters facility in Fuqing, China, Launtop delivers to more than 100 countries. As an innovative enterprise, to employ a knowledgeable and motivated staff, capable of serving the needs of the clients, has been one of the important keys to success. This is only part of their winning equation. With more than one hundred well training engineers and five hundred skillful workers, Launtop sets up a complete working system for CNC, R&D, QC to ensure every product is qualified.

The commitment at Launtop is to constantly strive to produce new, innovative and high performance products in each category at very affordable prices. By listening to the demands of the market, Launtop has been able to set itself apart from the competition.

While browsing this catalogue you will see the diversified product assortment. There are many more new and exciting products on the horizon. Keep watching!



>> HISTORY

- 2000 Founded as diesel power products manufacturer
- 2001 Registered as ISO9001 certified factory
- 2002 Developed gasoline production line
- 2003 Moved to new factory
- 2004 Awarded as High-tech enterprise by Chinese Government
- 2005 Certified by TUV, started to deliver to Europe
- 2006 Approved CSA/EPA certificate, enter North American market
- 2007 Purchase of land of 200000 square meter
- 2008 Set up new workshops, its scale expanded to 300 acre
- 2009 Built heavy-duty gensets production line,
Annual turnover of 300 million RMB
- 2010 The 10th anniversary
- 2011 New starting of next decade
- 2012 Found office at Nigeria and Chile



LAUNTOP®





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ENGINE

DIESEL

Features:

- Direct injection combustion system.
- Efficient air cleaner system.
- Compact in structure and small in size.
- Multi-choice PTO shafts are available.
- Recoil start and electric start optional.



Diesel Engine						
Model	LA170F	LA170FA	LA178F	LA178FA	LA186F	LA186FA
Bore stroke (mm)	70×55	70×57	78×62	78×64	86×70	86×72
Displacement (cc)	211	219	296	306	406	418
Engine speed (rpm)	3000/3600					
Maximum output (hp)	3.8/4.2	3.8/4.2	5.5/6	5.5/6	8.6/10	8.6/10
Continuous output (hp)	3.4/3.8	3.4/3.8	5/5.4	5/5.4	7.7/8.6	7.7/8.6
Lube oil capacity (L)	0.75	0.75	1.11	1.11	1.65	1.65
Fuel tank capacity (L)	2.5	2.5	3.5	3.5	5.5	5.5
Dimension(L x W x H) (mm)	332×392×416	332×392×416	383×421×450	383×421×450	412×470×494	412×470×494
Net weight (recoil) (kg)	27	27	33	33	48	48

Gasoline Engine



Features:

- Easy starting, smooth running with minimal vibration.
- Compact and light-weight.
- Oil alert built-in.
- Multi-choice for PTO shafts.
- Electric start optional.



Gasoline Engine						
Model	LT160	LT200	LT210	LT270	LT390	LT420
Bore stroke (mm)	68×45	68×54	70×54	77×58	88×64	90×66
Displacement (cc)	163	196	208	270	389	420
Engine speed (rpm)	3000/3600					
Max output (hp)	5.5	6.5	7	9	13	16
Continuous Output (hp)	4.3	5.0	5.5	7.2	10	11
Oil capacity (L)	0.6	0.6	0.6	1.1	1.4	1.4
Fuel tank capacity (L)	3.6	3.6	3.6	6	6	6
Dimension(L x W x H) (mm)	315×362×335	315×362×335	315×362×335	380×430×410	405×450×435	405×450×435
Net weight (recoil) (kg)	14	16	16	25	31	31

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ENGINE

TWIN-CYLINDER

Diesel



Gasoline



Diesel Engine			Gasoline Engine		
Model			LA290		
Bore stroke (mm)			90×75		
Displacement (cc)			954		
Engine speed (rpm)			3000/3600		
Max output (hp)			20		
Continuous Output (hp)			17		
Oil capacity (L)			3		
Fuel capacity (L)			7		
Dimension(L x W x H) (mm)			580×475×535		
Net weight (recoil) (kg)			81		
			LT620		
			77×66		
			614		
			3000/3600		
			20		
			17		
			1.4		
			/		
			390×460×455		
			43		

LAUNTOP®

GENERATOR SERIES



GENERATOR

DIESEL

Features:

- AVR gives stable voltage and safe work.
- Circuit breaker protects overload operation.
- 12.5L tank ensures 8 hours' continuous running.
- Low oil shutdown stops engine in emergency.
- Various sockets for different market.



Diesel Generator					
Model	LDG2200CL	LDG3600CL	LDG5000CL	LDG6000CL	LDG6500CL
Voltage (V)	110~240	110~240	110~240	110~240	110~240
Frequency (Hz)	50/60	50/60	50/60	50/60	50/60
Rate. AC output (kW)	1.7/2.0	2.7/3.0	4.2/4.6	4.5/5.0	5.0/5.3
Max. AC output (kW)	1.9/2.2	3.0/3.3	4.6/5.0	5.0/5.5	5.5/5.8
DC output (V)	12	12	12	12	12
Engine model	LA170FG	LA178FG	LA186FG	LA186FAFG	LA186FAFG
Fuel tank capacity (L)	12.5	12.5	12.5	12.5	12.5
Dimension(L x W x H) (mm)	610×450×500	680×455×545	740×475×590	740×475×590	740×475×590
Net weight (recoil) (kg)	70	80	95	95	99

DIESEL

Twin-cylinder Generator



Features:

- Powered by 20hp twin-cylinder diesel engine.
- Deluxe style with square frame.
- Wheels contribute to easy moving.
- Electric start with battery.



Twin-Cylinder Diesel Generator		
Model	LDG12	LDG12-3
Voltage (V)	110~240	380/220,400/230
Frequency (Hz)	50/60	50/60
Rate. AC output	10/10 kW	12.5/12.5 KVA
Max. AC output	11/11 kW	13.75/13.75 KVA
DC output (V)	12	12
Engine model	LA290	LA290
Starting system	Electric	Electric
Displacement (cc)	954	954
Engine speed (rpm)	3000/3600	3000/3600
Oil capacity (L)	3	3
Fuel tank capacity (L)	25	25
Dimension(L x W x H) (mm)	910×578×800	910×578×800
Net weight (electric) (kg)	170	174

DIESEL

Twin-cylinder Silent Generator



Features:

- Minimal vibration & smooth running.
- Double large efficient muffler & soundproof canopy lower noise to 70dBA.
- 53L fuel tank ensures 14 hours of continuous running.
- Easy to move with durable 4-wheel rolling structure.



Twin-Cylinder Silent Diesel Generator		
Model	LDG12S	LDG12S-3
Voltage (V)	110~240	380/220,400/230
Frequency (Hz)	50/60	50/60
Rate. AC output	10/10 kW	12.5/12.5 KVA
Max. AC output	11/11 kW	13.75/13.75 KVA
DC output (V)	12	12
Engine model	LA290	LA290
Starting system	Electric	Electric
Displacement (cc)	954	954
Engine speed (rpm)	3000/3600	3000/3600
Oil capacity (L)	3	3
Fuel tank capacity (L)	60	60
Dimension(L x W x H) (mm)	1160×675×945	1160×675×945
Net weight (electric) (kg)	295	300

GENERATOR

GASOLINE TWIN-CYLINDER

Features:

- Powered by air-cooled twin-cylinder engine.
- Circuit breaker protects overload operation.
- Large fuel tank ensures 8 hours of continuous running.
- AVR alternator provides stable voltage and current.
- Emergency low oil alert warn the low lube oil level



Twin-Cylinder Gasoline Generator

	LT11000ME	LT11000ME-3
Model	LT11000ME	LT11000ME-3
Voltage (V)	110~240	127/220, 220/380, 230/400, 240/415
Frequency (Hz)	50/60	50/60
Rate. AC output	8.5/9.5 kW	10.6/11.88 KVA
Max. AC output	9.5/10.5 kW	11.88/13.13 KVA
DC output (V)	12	12
Engine model	LT620	LT620
Starting system	Electric	Electric
Displacement (cc)	614	614
Engine speed (rpm)	3000/3600	3000/3600
Oil capacity (L)	1.4	1.4
Fuel tank capacity (L)	25	25
Dimension(L x W x H) (mm)	930×555×580	930×555×580
Net weight (electric) (kg)	140	140

Gasoline

Twin-cylinder Silent Generator



Features:

- Minimal vibration & smooth running.
- Double large efficient muffler & soundproof canopy lower noise to 70dBA.
- 25L fuel tank ensures 7 hours of continuous running.
- Easy to move with durable 4-wheel rolling structure.



Twin-Cylinder Gasoline Generator		
Model	LT11000S	LT11000S-3
Voltage (V)	110~240	127/220, 220/380, 230/400, 240/415
Frequency (Hz)	50/60	50/60
Rate. AC output	8.5/9.5 kW	10.6/11.88 KVA
Max. AC output	9.5/10.5 kW	11.88/13.13 KVA
DC output (V)	12	12
Engine model	LT620	LT620
Starting system	Electric	Electric
Displacement (cc)	614	614
Engine speed (rpm)	3000/3600	3000/3600
Oil capacity (L)	1.4	1.4
Fuel tank capacity (L)	25	25
Dimension(L x W x H) (mm)	990×640×945	990×640×945
Net weight (electric) (kg)	230	230

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GENERATOR

SILENT DIESEL

Features:

- Low noise at 70dBA at 7m.
- Minimal vibration & smooth running.
- Function better with double large muffler.
- Fashion soundproof canopy.
- 8 hours' continuous running free of fuel plus.
- Universal wheels make movement easily.



Silent Diesel Generator				
Model	LDG3600S	LDG5000S	LDG6000S	LDG6500S
Voltage (V)	110~240	110~240	110~240	110~240
Frequency (Hz)	50/60	50/60	50/60	50/60
Rate. AC output (kW)	2.7/3.0	4.2/4.6	4.5/5.0	5.0/5.3
Max. AC output (kW)	3.0/3.3	4.6/5.0	5.0/5.5	5.5/5.8
DC output (V)	12	12	12	12
Engine model	LA178FG	LA186FG	LA186FAFG	LA186FAFG
Starting system	Electric	Electric	Electric	Electric
Displacement (cc)	296	406	418	418
Engine speed (rpm)	3000/3600	3000/3600	3000/3600	3000/3600
Fuel tank capacity (L)	16	16	16	16
Dimension(L x W x H) (mm)	820×520×700	900×520×700	900×520×700	900×520×700
Net weight (electric) (kg)	130	140	150	154
Noise level at 7M dB(A)	70	70	70	70

Gasoline Silent Generator



Features:

- Minimal vibration & smooth running.
- Double large muffler & soundproof canopy ensure low noise level.
- 15L fuel tank ensures 7 hours of continuous running.
- Easy to move with 4 durable wheels.



Silent Gasoline Generator		
Model	LT6500S	LT7500S
Voltage (V)	110~240	110~240
Frequency (Hz)	50/60	50/60
Rate. AC output (kW)	4.5/5.0	5.5/6.0
Max. AC output (kW)	5.0/5.5	6.0/6.6
D.C output (V)	12	12
Engine model	LT390	LT420
Starting system	Electric	Electric
Displacement (cc)	389	420
Engine speed (rpm)	3000/3600	3000/3600
Fuel tank capacity (L)	15	15
Dimension(L x W x H) (mm)	1000×520×740	1000×520×740
Net weight (electric) (kg)	123	126
Noise level at 7M dB(A)	69	69

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GENERATOR

GASOLINE

2-Stroke Portable Gasoline Generator

Model		LT950
Voltage (V)		110~240
Frequency (Hz)		50/60
Rate. AC output (kW)		0.65/0.72
Max. AC output (kW)		0.72/0.8
DC output (V)		12
Engine model		LT63
Displacement (cc)		63
Engine speed (rpm)		3000/3600
Fuel tank capacity (L)		4.2
Dimension(L x W x H) (mm)		370×315×310
Net weight (recoil) (kg)		19



Gasoline Generator

Model	LT1200	LT1200CL
Voltage (V)	110~240	110~240
Frequency (Hz)	50/60	50/60
Rate. AC output (kW)	0.9/1.0	0.9/1.0
Max. AC output (kW)	1.0/1.1	1.0/1.1
DC output (V)	12	12
Engine model	LT87	LT87
Displacement (cc)	87	87
Engine speed (rpm)	3000/3600	3000/3600
Oil capacity (L)	0.4	0.4
Fuel tank capacity (L)	5.2	5.2
Dimension(L x W x H) (mm)	465×375×380	465×375×380
Net weight (recoil) (kg)	23	27
Noise level dB(A)	93	93



Gasoline Generator



(MX)



(CL)

Gasoline Generator			
Model	LT2500N LT2500CL LT2500MX	LT3000CL LT3000MX	LT3500N LT3500CL LT3000MX
Voltage (V)	110~240	110~240	110~240
Frequency (Hz)	50/60	50/60	50/60
Rate. AC output (kW)	2.0/2.3	2.3/2.5	2.5/2.8
Max. AC output (kW)	2.3/2.5	2.5/2.8	2.8/3.1
DC output (V)	12	12	12
Engine model	LT200	LT200	LT210
Displacement (cc)	196	196	208
Engine speed (rpm)	3000/3600	3000/3600	3000/3600
Oil capacity (L)	0.6	0.6	0.6
Fuel tank capacity (L)	15	15	15
Dimension(L x W x H) (mm)	590×433×(430~483)	590×433×(430~483)	590×433×(430~483)
Net weight (recoil) (kg)	39	39	44
Noise level dB (A)	95	96	96

Gasoline Generator



Gasoline Generator				
Model	LT3800CL LT3800MX	LT5000CL LT5000MX	LT6500N LT6500CL LT6500MX	LT7500N LT7500CL LT7500MX
Voltage (V)	110~240	110~240	110~240	110~240
Frequency (Hz)	50/60	50/60	50/60	50/60
Rate. AC output (kW)	3.0/3.3	4.0/4.5	5.0/5.5	6.0/6.5
Max. AC output (kW)	3.3/3.6	4.5/5.0	5.5/6.0	6.5/7.0
DC output (V)	12	12	12	12
Engine model	LT270	LT390	LT390	LT420
Displacement (cc)	270	389	389	420
Engine speed (rpm)	3000/3600	3000/3600	3000/3600	3000/3600
Oil capacity (L)	1.1	1.4	1.4	1.4
Fuel tank capacity (L)	25	25	25	25
Dimension(L x W x H) (mm)	685×512×550	685×512×550	685×512×550	685×512×550
Net weight (recoil) (kg)	68	80	85	87
Noise level dB (A)	96	96	96	96

GENERATOR

WELDING



Welding Diesel Generator		Welding Gasoline Generator
Model	LDW180ARE	LTW200ARE
Voltage (V)	110~240	110~240
Frequency (Hz)	50/60	50/60
Rate. AC output (kW)	4.2/4.6	5.0/5.5
Max. AC output (kW)	4.6/5.0	5.5/6.0
DC output (V)	12	12
WELDING SET	Operating welding voltage (V)	28~35
	Operating current (A)	50~120/50~130
	Max. Arcing current (A)	180
	Duty cycle	60%
Engine model	LA186FAFGE	LT420V
Displacement (cc)	418	420
Oil capacity (L)	1.65	1.1
Fuel tank capacity (L)	12.5	25
Dimension (L x W x H) (mm)	740×475×590	685×520×625
Net weight (kg)	124.8	106.8

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GENERATOR

LPG



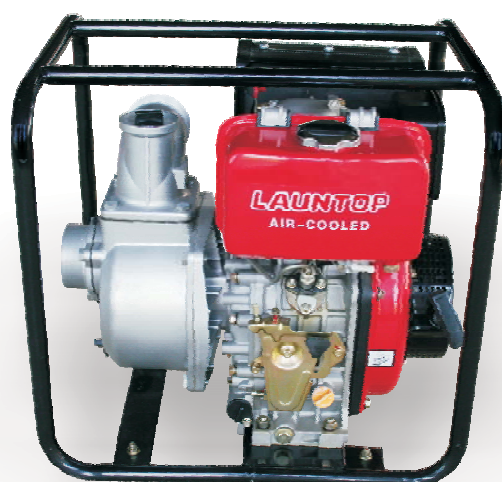
	LPT Series Generator		LPG Series Generator	
Model	LPT2500CL	LPT6500CL	LPG2500CL	LPG6500CL
Voltage (V)	110~240	110~240	110~240	110~240
Frequency (Hz)	50/60	50/60	50/60	50/60
Rate. AC output (kW)	1.8/2.07	4.5/4.95	1.8/2.07	4.5/4.95
Max. AC output (kW)	2.07/2.25	4.95/5.4	2.07/2.25	4.95/5.4
DC output (V)	12	12	12	12
Engine model	LPT200	LPT390	LPG200	LPG390
Fuel	LPG or Gasoline		Liquefied Petroleum Gas	
Gas flow rate (kg/h)	1.1	2	1.1	2
Dimension(L x W x H) (mm)	590×433×483	685×512×550	590×433×483	685×512×550
Net weight (recoil) (kg)	39	85	39	85
Noise level dB(A)	95	101	95	101

WATER PUMP

DIESEL

Features:

- Powered by air-cooled 4-stroke diesel engine.
- Max. suction head: 8m.
- Max. discharge head ranges from 25-26m.
- Capacity ranges from 21-65m³/hr.
- CE approved.



Diesel Water Pump			
Model	LDP50C	LDP80C	LDP100C
Inlet (inch)	2	3	4
Outlet (inch)	2	3	4
Max. Capacity (m ³ /hr)	21	36	65
Max. Discharge head (m)	26	25	25
Self-priming time (s/4m)	70	120	180
Max. Suction head (m)	8	8	8
Engine model	LA170F	LA178F	LA186F
Fuel tank capacity (L)	2.5	3.5	5.5
Dimension (L x W x H) (mm)	475×400×500	540×440×540	645×475×605
Net weight (recoil) (kg)	38	45	67

DIESEL

High Pressure Pump



Features:

- Powered by air-cooled 4-stroke diesel engine.
- Max. pressure: 0.55Mpa.
- Max. discharge head ranges from 55-75m.
- Capacity ranges from 12-40m³/hr.
- CE approved.



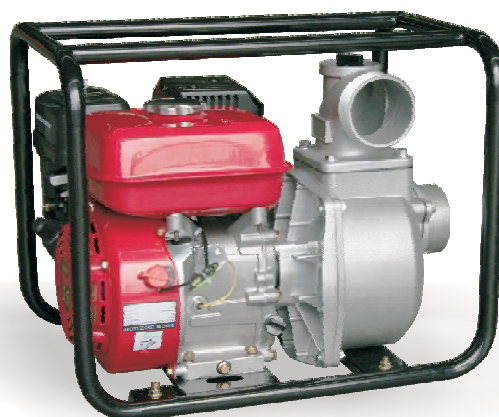
Diesel High Pressure Pump					
Model	LDF40C	LDF40C-2	LDF50C	LDF50C-2	LDF80C
Inlet (inch)	1.5	1.5	2	2	3
Outlet (inch)	1"x2, 1.5"x1	1"x2, 1.5"x1	2"x1	2"x1	3"x1
Max.capacity (m ³ /hr)	17	12	23	20	40
Max.discharge Head (m)	55	75	55	75	65
Self-priming time (s/4m)	30	30	30	30	30
Max.Suction head (m)	8	8	8	8	8
Engine model	LA178FP	LA178FP	LA178FP	LA178FP	LA186F
Fuel tank capacity (L)	3.5	3.5	3.5	3.5	5.5
Dimension (L x W x H) (mm)	540×440×540	540×440×540	540×440×540	540×440×540	645×475×605
Net weight (recoil) (kg)	45	47	45	47	62

WATER PUMP

GASOLINE

Features:

- Powered by air-cooled 4-stroke gasoline engine.
- Max. suction head ranges from 8m.
- Max. discharge head ranges from 25-28m.
- Capacity ranges from 18-65m³/hr.
- CE approved.



Gasoline Water Pump				
Model	LTP40C	LTP50C	LTP80C	LTP100C
Inlet (inch)	1.5	2	3	4
Outlet (inch)	1.5	2	3	4
Max.capacity (m ³ /hr)	18	21	36	65
Max.discharge head (m)	28	26	25	25
Self-priming time (s/4m)	80	70	120	180
Max.Suction head (m)	8	8	8	8
Engine model	LT87P	LT160P	LT160P	LT240P
Fuel tank capacity (L)	2	3.6	3.6	6.0
Dimension (L x W x H) (mm)	435×330×315	450×375×375	510×375×435	610×480×535
Net weight (recoil) (kg)	17	24	25	41.7

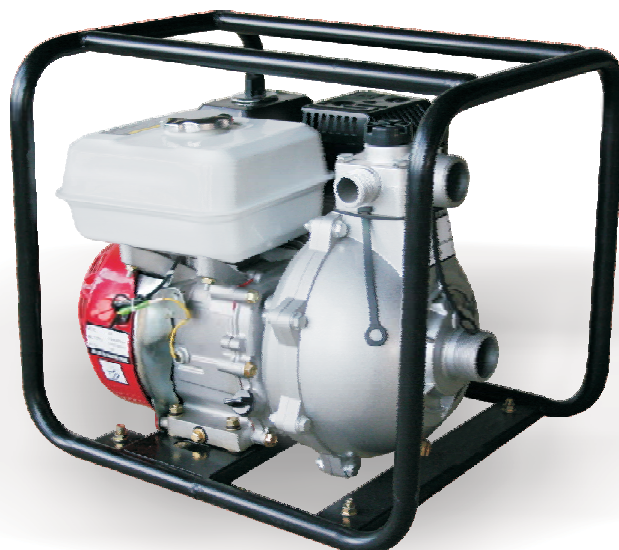
GASOLINE

High Pressure Pump



Features:

- Powered by air-cooled 4-stroke gasoline engine.
- Max. pressure: 0.55Mpa
- Max. discharge head ranges from 55-75m.
- Capacity ranges from 12-40m³/hr.
- CE approved.



Gasoline High Pressure Pump					
Model	LTF40C	LTF40C-2	LTF50C	LTF50C-2	LTF80C
Inlet (inch)	1.5	1.5	2	2	3
Outlet (inch)	1"x2, 1.5"x1	1"x2, 1.5"x1	2"x1	2"x1	3"x1
Max.capacity (m ³ /hr)	17	12	23	20	40
Max.discharge head (m)	55	75	55	75	65
Self-priming time (s/4m)	30	30	30	30	30
Max.Suction head (m)	8	8	8	8	8
Engine model	LT200P	LT200P	LT200P	LT200P	LT390Q1
Fuel tank capacity (L)	3.6	3.6	3.6	3.6	6.0
Dimension (L x W x H) (mm)	490×400×422	490×400×422	490×400×422	490×400×422	610×480×535
Net weight (recoil) (kg)	26	29	27	28	44

WATER PUMP

TRASH



	Diesel Trash Water Pump	Gasoline Trash Water Pump
Model	LDWT80C	LTWT80C
Inlet/Outlet dia (inch)	3	3
Max.capacity (m ³ /hr)	50	50
Max.discharge head (m)	25	25
Self-priming time (s/4m)	50	50
Max.Suction head (m)	8	8
Engine model	LA178FP	LT200P
Fuel tank capacity (L)	3.5	3.6
Dimension (L x W x H) (mm)	590×450×530	545×435×460
Net weight (recoil) (kg)	48	35

LAUNTOP®

HEAVY DUTY GENERATOR



>> Qualifications And Honor

Adhering to the operation principle of "Quality from Excellence, Trust from Credit", for decades, LAUNTOP has been keeping to international advanced standard to build up enterprise brand and image. The unremitting efforts and sincere contribution have won LAUNTOP concerns and compliments from various sectors. Each honor from the customers is the inspiration for us to climb towards a new height.



ISO 9001



DC CUMMINS OEM



PERKINS OEM



STAMFORD OEM



LEROY SOMER OEM



ENGGA OEM



JCPC OEM



LOVOL OEM



CUMMINS OEM

CUMMINS

SERIES SPECIFICATION

50Hz @ 1500RPM 30-2250KVA

CUMMINS

Features and Benefits

Features

- Compact structure and mature design
- Good cooling system
- LED digital display and modular control
- Multiple safety measures
- Rigorous factory test
- Attach noise protection box according needs

Benefits

- Beautiful appearance and small size
- Adapt to various complex environment
- User-friendly design and simple operation
- People-oriented and safety first
- Quality assurance
- Detachable box to facilitating maintenance



Power by Cummins Engines (30-413KVA)

Three-phase, 50Hz @ 1500RPM

Genser Specification 400/230V ⁽¹⁾					Engine specification					
Genset Model	KVA		Cons 100% (g/kwh)	Open sets dBA@7m	Engine Model	Cyl	Gov	Displacement (L)	Dimension L x W x H (mm)	Weight (kg) ⁽²⁾
	ESP	PRP								
LG30C1	30	27	244	≤96	4B3.9-G1	4L	M	3.9	1750x970x1530	980
LG30C	30	27	228	≤96	4B3.9-G2	4L	ECR	3.9	1750x970x1530	980
LG44C1	44	40	288	≤96	4BT3.9-G1	4L	M	3.9	1750x970x1530	980
LG44C	44	40	212	≤96	4BT3.9-G2	4L	ECR	3.9	1750x970x1530	980
LG55C	55	50	212	≤96	4BTA3.9-G2	4L	ECR	3.9	1850x970x1530	1070
LG66C	66	60	212	≤96	4BTA3.9-G2	4L	ECR	3.9	1850x970x1530	1070
LG94C	94	85	210	≤96	6BT5.9-G1	6L	ECR	5.88	2150x1030x1580	1200
LG110C	110	100	221	≤96	6BT5.9-G2	6L	ECR	5.88	2150x1030x1580	1200
LG125C	125	113	212	≤96	6BTA5.9-G2	6L	ECR	5.88	2150x1030x1580	1400
LG138C	138	125	216	≤96	6BTAA5.9-G2	6L	ECR	5.88	2320x1030x1580	1400
LG150C	150	138	216	≤96	6BTAA5.9-G2	6L	ECR	5.88	2320x1030x1580	1500
LG175C	175	160	218	≤96	6CTA8.3G2	6L	ECR	8.3	2440x980x1710	1500
LG206C	206	188	218	≤96	6CTA8.3G2	6L	ECR	8.3	2440x980x1710	1600
LG220C	220	200	209	≤96	6CTAA8.3G2	6L	ECR	8.3	2520x980x1760	1700
LG275C	275	250	199	≤100	6LTA8.9G2	6L	ECR	8.9	2570x1140x1680	2300
LG275C1	275	250	210	≤100	MTA11-G2A	6L	ECR	10.8	2650x1100x1820	3100
LG313C	313	275	187	≤100	NTA855-G1A	6L	ECR	14	3050x1100x1820	3300
LG350C	350	313	191	≤100	NTA855-G1B	6L	ECR	14	3070x1260x1770	3300
LG350C1	350	313	188	≤100	MTAA11-G3	6L	ECR	10.8	2650x1100x1820	3100
LG388C	388	350	185	≤100	NTA855-G2A	6L	ECR	14	3070x1260x1770	3350
LG388CA	388	350	189	≤100	NTA855-G4	6L	ECR	14	3130x1260x1770	3450
LG413C	413	375	200	≤100	NTAA855-G7	6L	ECR	14	3220x1260x1820	4800

(1) Also available in the following voltages: 254/440V, 240/416V, 230/400V, 220/380V, 127/220V;

(2) The weights approximate and without fuel.

Cummins Series Specification

50Hz @ 1500RPM 30-2250KVA

Features and Benefits

Features

- Compact structure and mature design
- Good cooling system
- LED digital display and modular control
- Multiple safety measures
- Rigorous factory test
- Attach noise protection box according needs

Benefits

- Beautiful appearance and small size
- Adapt to various complex environment
- User-friendly design and simple operation
- People-oriented and safety first
- Quality assurance
- Detachable box to facilitating maintenance



Power by Cummins Engines (440-2250KVA)

Three-phase, 50Hz @ 1500PRM

Genser Speciaification 400/230V ⁽¹⁾				Engine specification						
Genset Model	KVA		Cons 100% (g/kwh)	Open sets dBA@7m	Engine Model	Cyl	Gov	Displacement (L)	Dimension L x W x H (mm)	Weight (kg) ⁽²⁾
	ESP	PRP								
LG400C	440	400	212	≤100	NTAA855-G7A	6L	M	14	3320x1260x1820	4850
LG500CA	500	450	202	≤100	QSZ13-G2	6L	ECR	13	3320x1260x1820	4850
LG500C	500	450	204	≤100	KTA19-G3	6L	ECR	18.9	3380x1450x2100	4900
LG550C	550	500	203	≤100	KTA19-G4	6L	ECR	18.9	3380x1450x2100	4900
LG550CA	550	500	193	≤100	QSZ13-G3	6L	ECR	13	3380x1450x2100	4900
LG625C	625	575	192	≤100	KTAA19-G5	6L	ECR	18.9	3590x1680x2200	4950
LG650C	650	600	205	≤100	KTA19-G8	6L	ECR	18.9	3590x1680x2200	4800
LG688C	688	625	197	≤100	KTAA19-G6A	6L	ECR	18.9	3590x1680x2200	4950
LG688CA	688	625	194	≤100	KTAA19-G7	6L	ECR	18.9	3590x1680x2200	4950
LG713C	713	650	212	≤100	QSKTAA19-G3	6L	EUI	19	3610x1550x2100	4950
LG825C	825	750	214	≤102	KTA38-G2	12L	ECR	37.8	4440x1750x2430	7850
C825	825	750	216	≤102	VTA28-G6	12L	EUI	28	4450x1750x2350	7850
LG880C	880	800	184	≤102	KTA38-G2B	6L	ECR	38	4440x1750x2350	7850
C880	880	800	205	≤102	QSK23-G3	12L	EUI	23	4440x1750x2350	7950
LG1000C	1000	900	199	≤102	KTA38-G2A	12L	ECR	37.8	4440x1750x2350	8000
LG1100C	1100	1000	202	≤103	KTA38-G5	12L	ECR	37.8	4380x2080x2570	9800
C1130	1130	1000	202	≤103	QST30-G4	12L	EUI	38	4440x1750x2350	8230
LG1250C	1250	1135	195	≤103	KTA38-G9	12L	ECR	50.3	4450x1750x2350	9800
LG1370C	1370	1250	199	≤103	KTA50-G3	16L	ECR	51	4989x2080x2282	10100
C1410	1410	1250	202	≤103	KTA50-G3	16L	ECR	50.3	4989x2080x2282	10100
LG1675C	1675	1400	205	≤103	KTA50-G8	16L	ECR	50.3	4989x2080x2282	12000
LG1675CA	1675	1500	204	≤103	KTA50-G8	16L	ECR	50.3	4450x1750x2352	12000
C1675	1675	1500	204	≤103	KTA50-GS8	16L	ECR	50.3	5811x2033x2756	10600
LG1675CA	1675	1500	204	≤103	KTA50-GS8	16L	ECR	50.3	4450x1750x2352	12000
C2250	2250	2000	198	≤103	QSK60-G4	16L	EUI	60.2	6000x2260x2780	14200

(1) Also available in the following voltages: 254/440V, 240/416V, 230/400V, 220/380V, 127/220V;

(2) The weights approximate and without fuel.

*Ambient reference conditions: 1.000 mbar, 40°C, 30% relative humidity. Rating according to ISO 3046 and 8525

PERKINS

SERIES SPECIFICATION

50Hz @ 1500RPM 10-2500KVA

PERKINS

Features and Benefits

Features

- Perkins as the world's leading power manufacturer
- Advanced technology and powerful performance
- Compact mechanism and mature design
- Good cooling system
- LED digital display and modular control
- Multiple safety measures
- Rigorous factory test

Benefits

- More safe, stable and reliable power
- More economical with long service life
- Beautiful appearance and small size
- Adapt to various complex environment
- User-friendly design and simple operation
- People-oriented and safety first
- Quality assurance



Power by Perkins Engines (10-400KVA)

Three-phase, 50Hz @ 1500PRM

Genser Speciaification 400/230V ⁽¹⁾					Engine specification					
Genset Model	KVA		Cons 100% (g/kwh)	Open sets dBA@7m	Engine Model	Cyl	Gov	Displacement (L)	Dimension L x W x H (mm)	Weight (kg) ⁽²⁾
	ESP	PRP								
LG10P	10	9	252	≤76	403D-11G	3L	M	1.1	1650x730x1130	352
LG15P	14.5	13.1	264	≤76	403D-15G	3L	M	1.5	1650x730x1130	423
LG22P	22	20	237	≤88	404D-22G	4L	M	2.2	1650x730x1130	493
LG33P	33	30	218	≤88	1103A-33G	3L	M	3.3	1740x730x1565	762
LG50P	50	45	213	≤88	1103C-33TG2	3L	M	3.3	2030x730x1565	870
LG66P	66	60	215	≤88	1103A-33TG2	3L	M	3.3	2030x730x1565	890
LG72P	72	65	215	≤88	1104A-44TG1	4L	M	4.4	2135x730x1595	978
LG88P	88	80	215	≤88	1104A-44TG2	4L	M	4.4	2135x730x1595	1080
LG110P	110	100	217	≤88	1104C-AATAG2	4L	ECR	4.4	2235x730x1595	1090
LG150P	150	138	218	≤95	1006TAG	6L	ECR	6	2565x730x1595	1376
LG165P	165	150	218	≤95	1006TAG2	6L	ECR	6	2565x730x1595	1416
LG200P	200	185	207	≤95	1106C-E66TAG4	6L	EUI	6.6	2645x730x1630	1644
LG220P	220	200	205	≤95	1106A-E70TAG4	6L	EUI	6.6	3035x900x1525	1695
LG220PA	220	200	213	≤95	1306C-E70TAG3	6L	EUI	6.6	3050x900x1525	1695
LG250P	250	225	215	≤95	1306C-E87TAG4	6L	EUI	8.7	3050x900x1525	1695
LG275P	275	250	210	≤95	1306C-E87TAG6	6L	EUI	8.7	3050x900x1525	2035
LG400P	400	350	210	≤100	2206C-E13TAG2	6L	EUI	12.5	3500x1105x1960	3420

(1) Also available in the following voltages: 254/440V, 240/416V, 230/400V, 220/380V, 127/220V;

(2) The weights approximate and without fuel.

*Ambient reference conditions: 1.000 mbar, 40°C, 30% relative humidity. Rating according to ISO 3046 and 8525

Perkins Series Specification

50Hz @ 1500RPM 10-2500KVA

Features and Benefits

Features

- Perkins as the world's leading power manufacturer
- Advanced technology and powerful performance
- Compact mechanism and mature design
- Good cooling system
- LED digital display and modular control
- Multiple safety measures
- Rigorous factory test

Benefits

- More safe, stable and reliable power
- More economical with long service life
- Beautiful appearance and small size
- Adapt to various complex environment
- User-friendly design and simple operation
- People-oriented and safety first
- Quality assurance



Power by Perkins Engines (450-2500KVA)

Three-phase, 50Hz @ 1500PRM

Genser Specification 400/230V ⁽¹⁾				Engine specification						
Genset Model	KVA		Cons 100% (g/kwh)	Open sets dBA@7m	Engine Model	Cyl	Gov	Displacement (L)	Dimension L x W x H (mm)	Weight (kg) ⁽²⁾
	ESP	PRP								
LG450P	450	400	210	≤100	2206C-E13TAG3	6L	EUI	12.5	3500x1105x1960	3480
LG500P	500	450	212	≤100	2506C-E15TAG1	6L	EUI	15	3935x1150x2080	3583
LG550P	550	500	214	≤100	2506C-E15TAG2	6L	EUI	15	3935x1150x2080	3691
LG660P	660	600	203	≤102	2806A-E18TAG1A	6L	EUI	18.1	3690x1535x2100	4298
LG715P	715	650	202	≤102	2806A-E18TAG2	6L	EUI	18.1	3690x1535x2100	4453
LG800P	800	720	210	≤102	4006-23TAG2A	6L	ECR	22.92	4450x1650x2290	5413
LG880P	880	800	210	≤102	4006-23TAG3A	6L	ECR	22.92	4450x1710x2290	5422
LG1000P	1000	900	206	≤103	4008TAG1A	8L	ECR	30.6	4700x2045x2475	7639
LG1100P	1100	1000	214	≤103	4008TAG2A	8L	ECR	30.6	4700x2045x2475	7639
LG1375P	1375	1250	211	≤103	4012-46TWG2A	12L	ECR	45.8	5220x2130x2600	9230
LG1500P	1500	1375	211	≤103	4012-46TWG3A	12L	ECR	45.8	5220x2130x2600	9500
LG1650P	1650	1500	200	≤103	4012-46TAG2A	12L	ECR	45.8	5220x2130x2600	9720
LG1875P	1875	1705	208	≤103	4012-46TAG3A	12L	ECR	45.8	5220x2130x2600	10000
LG2030P	2030	1845	205	≤103	4016TAG1A	16L	ECR	61.1	5220x2130x2600	13155
LG2260P	2260	2050	209	≤103	4016TAG2A	16L	ECR	61.1	5770x2800x3520	13450
LG2500P	2500	2200	205	≤103	4016-61TRG3	16L	ECR	61.1	5770x2800x3520	15000

(1) Also available in the following voltages: 254/440V, 240/416V, 230/400V, 220/380V, 127/220V;

(2) The weights approximate and without fuel.

*Ambient reference conditions: 1.000 mbar, 40°C, 30% relative humidity. Rating according to ISO 3046 and 8525

LAUNTOP®

SALES NETWORK

