

High-quality and User-friendly Total Power Solution

POWER SOLUTION
-GENERATING SET

DRAINAGE SOLUTION
-WATER PUMP

ILLUMINATION SOLUTION
-LIGHT TOWER



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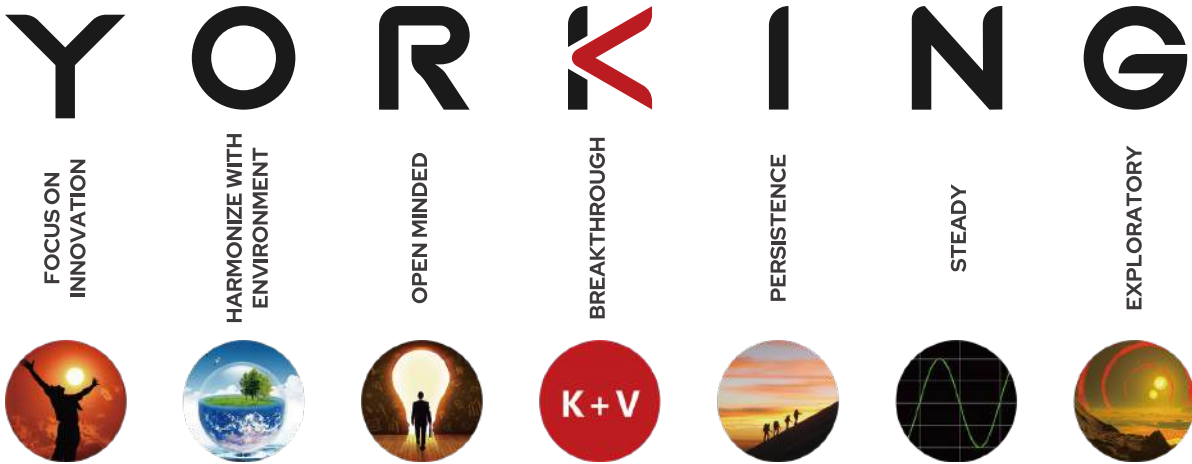
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YORKING Corporate Culture



About YORKING

Yorking specializes in the development and production of generator sets, mobile light towers, water pumps, and other power equipment. We are committed to technological innovation and continuous product improvement to achieve sustainable development, focusing on providing high-quality, customized power solutions.

Yorking offers a wide product line. Our diesel generator sets range from 2 kVA to 2000 kVA, with configurations that can be customized to meet the specific demands of customers. Yorking's gas generators cover a range from 30 kVA to 500 kVA.

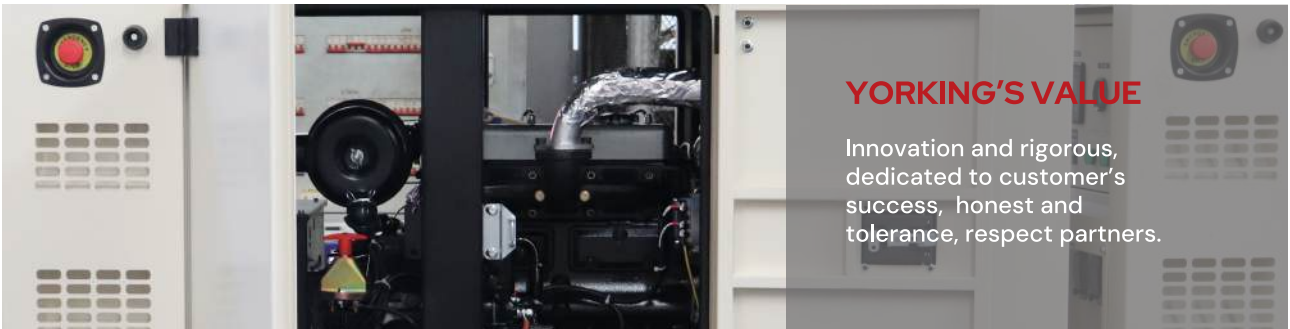
To be harmonized with environment and reduce customer power cost, Yorking launches hybrid power unit which perfectly combined diesel genset and

battery kit, and optional PV panel. Customer can get power supply more flexibly from diesel genset, battery or PV vary with real time available power source.

Yorking's portable generators are designed for excellent performance and lightweight structure, making them suitable for various emergency power supply needs.

Yorking focus on providing customers more light, more compact light towers, and integrating more functions in one unit to save cost and easy for operation. Our water pump products include self-priming pumps and sewage pumps, available in both portable and trailer structures, catering to various applications.

At Yorking, we provide one-stop power solutions, from initial design to comprehensive after-sales support. By maintaining rigorous ISO-standard quality control at every stage, we aim to deliver quality products that consistently exceed customer expectations.



ONE-STOP POWER SOURCING SERVICE



DEMAND



PLAN



SOLUTION



AFTER SERVICE

Products Content

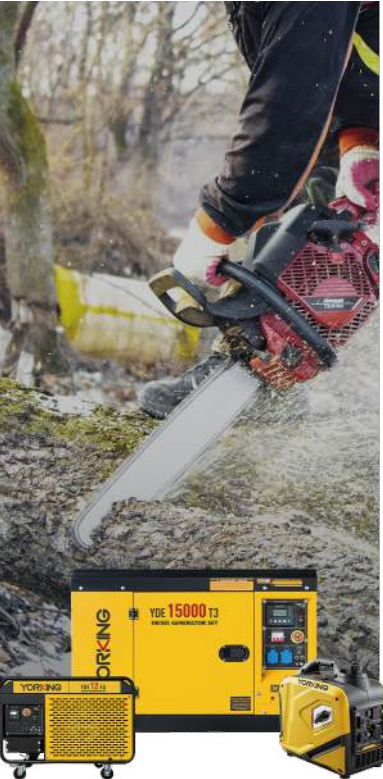
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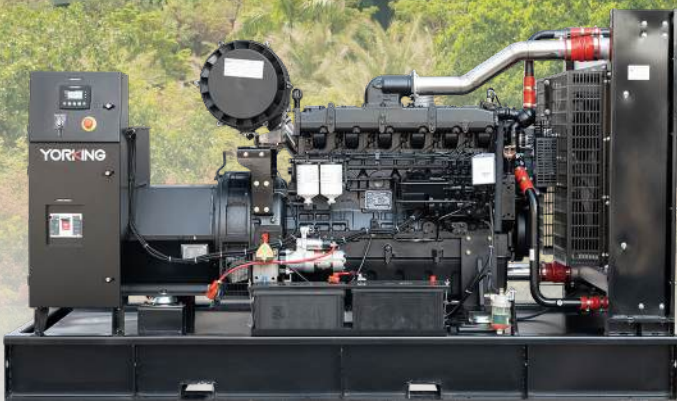
INDUSTRY GENERATOR SET

Yorking industry series diesel generator sets are suitable in various situations when the public power is not available, and has been designed, manufactured and tested for a lifetime of service. This series combine these generators are designed for optimal performance in the most demanding conditions and all applications, maximum choice with exceptional reliability and performance. From primary to critical backup power needs, from data centers and healthcare to manufacturing, utilities and retail.

Thanks to its versatility and user-friendliness, it can be easily integrated into all your projects.

Designed and built to the very high standards, Yorking industry series gensets carry out extreme testing for both components and for the assembled units – resulting in exceptional reliability.

Based on various application demand, we provide many options to meet customer's specific demand. Meanwhile, we do design specific power solutions.



E Open-frame
Type



S-E Compact
Type



S Silent
Type



SS Ultra-silent
Type

General Introduction

Super Compact Series
Designed to Save Your Space
and Cost



Dependable and Efficient
Jobsite Power

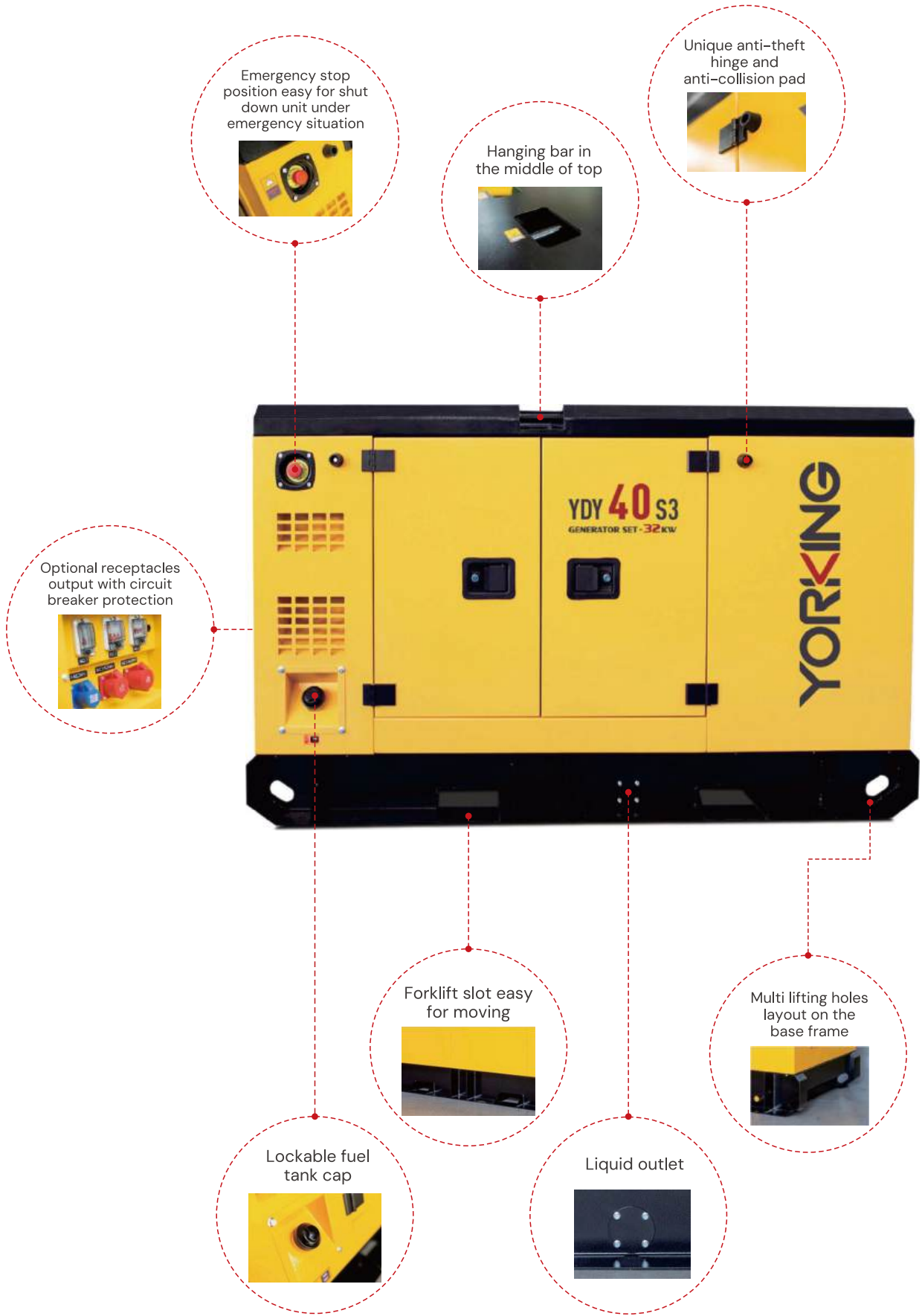


70dBA

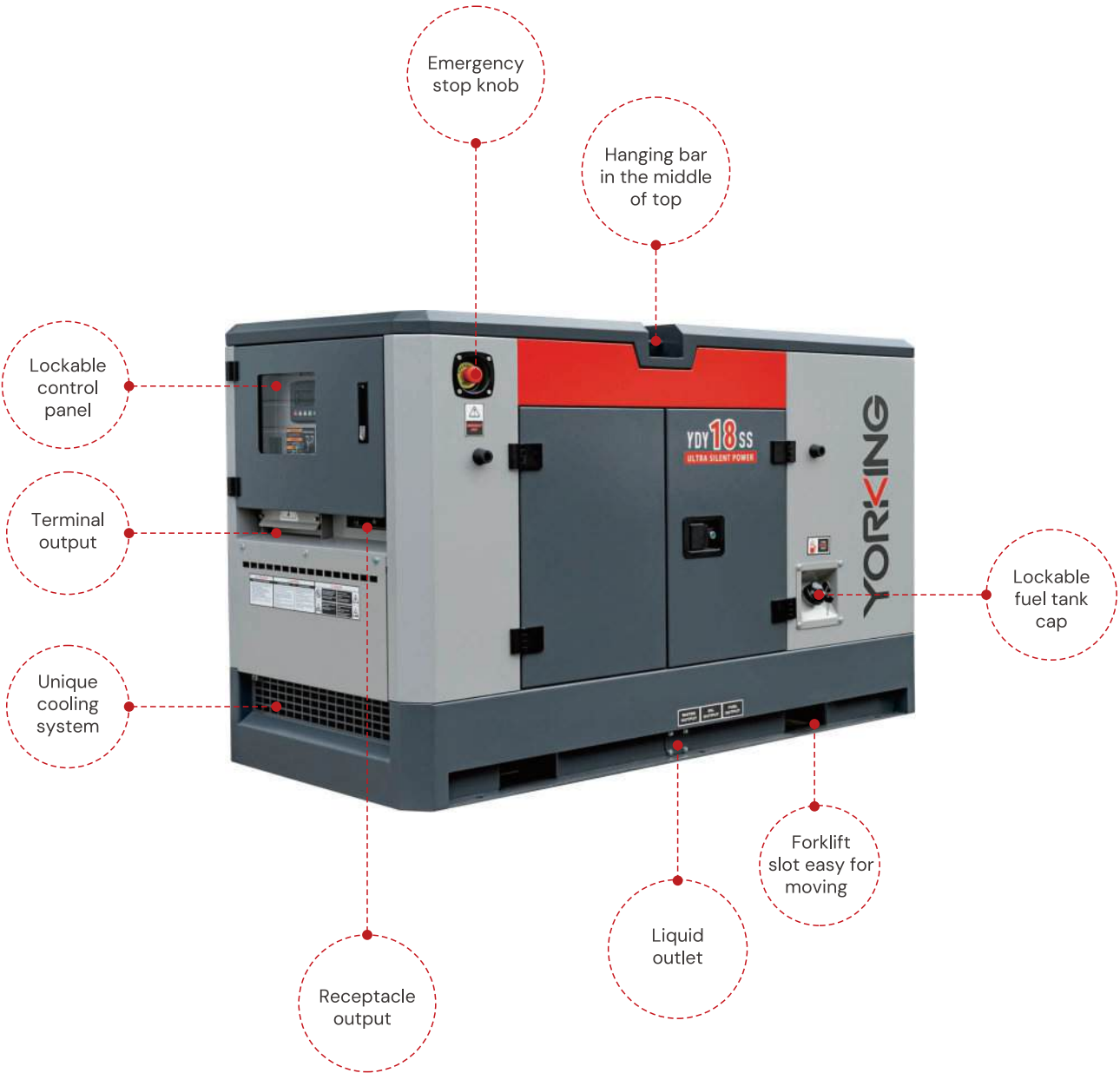
Ultra Silent Series Bring You
More Joyful Experience With
Low Noise



ULTRA SILENT
53dBA



Ultra Silent Generator Set-Industry Line



Yorking launched the new ultra silent genset in 2022, which noise is only 51dBA@7m. It's just as whispering while you stand close to it without disturbing you at all.

Yorking achieved such low noise level thanks to below sides:



Double service door greatly absorb the engine noise.



Unique internal air circulation design reduced the air flowing noise.



Residential level muffler significantly reduced the engine noise.



The electronic fan further blocked engine noise spreading to the radiator.



To keep long time running, we adopt 8-11 hours running base fuel tank and optional large tank.

The base frame design ensure the leaked liquid stored in the base, rather than leaked to the soil directly.



The fuel-water separator is standard configuration to ensure long service life of engine.

The standard electronic fuel sensor ensure the operator will see the real time fuel capacity from the control panel.



Battery switch ensures battery capacity while the unit is not running.



User friendly control system with controller, fuel gauge main breaker, terminal output and socket output.



Emergency stop knob ensure the genset will be shut down immediately in case emergency situation.



Locakable fueltank cap ensure security



Optional heater ensure genset will start smoothly in cold weather.

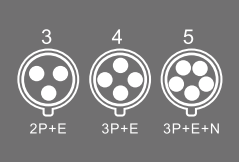
CONFIGURATION

AND FEATURES

1 Multi Power output design



Each socket is protected by independent circuit breaker with high IP level.



Besides copper output terminals, either single phase or three phase power can output from different sockets combination (optional only).

CEE 16A to 125A sockets ensure you get the max power from the genset.

2 Utility battery charger



The utility battery charger is provided in ATS. It can also be installed inside generator.

3 Easy and safe control system



Fuel gauge easy for monitoring fuel capacity. Circuit breaker provide full protection of operator.



Digital controller features multi functions and languages. All operations can be performed with one controller.



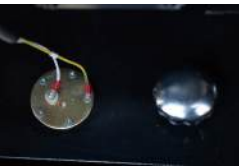
Emergency Stop Knob can stop the genet under emergency situation.

4 Controller



The client's application might require from a genset being started and stopped manually all the way to paralleling solutions with sophisticated control scenarios. Therefore, we offer flexible controller options like Deepsea DSE6020, DSE7320, ComAp AMF8, Smartgen HGM6120, etc.

5 Environment friendly base frame design



To keep long time running, we adopt day time running capacity skid type fuel tank and optional large tank.

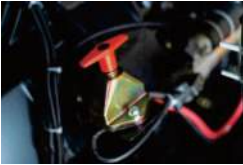
The base frame design ensure the leaked liquid will be stored in the base, rather than leaked to the soil directly.

The standard electronic fuel sensor ensure the operator will see the real time fuel capacity from the control panel.

6 User friendly and security design



Hot and moving parts are fully isolated.



Battery switch greatly reduce the power loss while the genset is under storage.

7 Reliable performance under different ambient environment



Oil/water seperator is much helpful for extending engine life.



Water-proof cap of exhaust pipe prevent water flowing into the pipe.



Water jacket or other preheat devices are optional for cold area. Expansion tank is helpful for cooling system.



Engine

Engine is the heart of generator set, we only apply quality engine that are noted for safe, reliable, and high powered performance capabilities to create first-class equipment.

We have two optional lines of engine: Chinese brand engine such as YTO, SDEC, FAW etc, and international brand such as Cummins, Perkins, Baudouin, Hyundai, Volvo etc. Each brand engine features unique advantage.

Backed by these well-know brands, Yorking can offer comprehensive power solutions either for general operation or harsh applications.

Alternator

Standards metted: ISO8528-3, ISO9001, BS5000 Part3, NEMA MG1-32, IEC34-1

Standard 2/3 pitch winding design:

- Eliminate the triple frequency harmonics on the voltage waveform, which is the well suitable for uninterruptible power supply of non-linear load.
- Restrain excessive current in the neutral current while connected to the grid.
- Well-chosen pole and tooth ensure very low waveform distortion of output voltage.

THF is less than 2% and TIF is less than 50.

Rotors are dynamically balance to be lower than the minimum vibration in BS6861:Part 1 Grade 2.5

Standardized protection level is IP22 or Ip23.

Control System

Yorking industry gensets apply intelligent control system to monitor an extensive number of engine parameters and display warnings, shutdown and engine status information on the back-lit LCD screen, illuminated LEDs and remote PC.

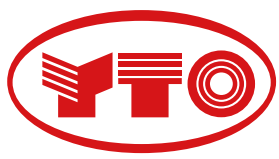
The controller integrate digitization, intelligentization and network technology that are used for genset automation and monitor control system of single or multiple units to achieve automatic start/stop, data measurement, alarm protection and etc. functions.

The controller brand is optional with Deepsea, Smartgen or ComAp etc according to your demand and preference.

Yorking Auto Transfer Switches provide generator sets with monitoring, starting and loading transferring functions for emergency, standby and optional standby applications.

The ATS is optional with AMF and surge protector, and the quality contact switch ranges from 63A up to 1600A. The canopy can be wall mounting type or floor stand type varying with the current and specific demand.

YTO Genset Line



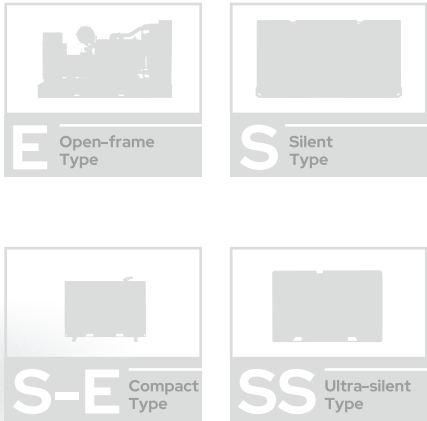
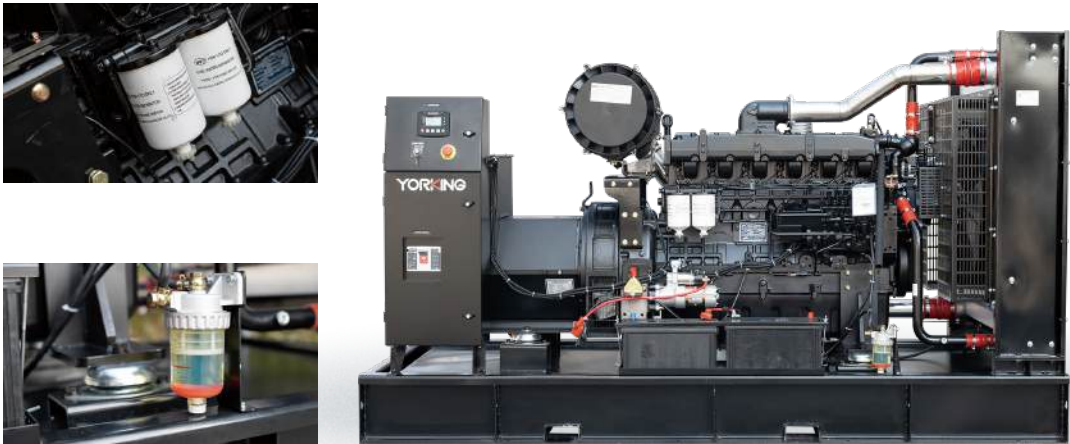
As one of the largest tractor and diesel engine manufacturers, YTO engine is renowned for their reliability and performance.

Yorking YTO Series diesel generator sets are distinguished by exceptional quality and cost-effectiveness. Covering a power range from 8kVA to 305kVA, these generator sets are suited for a wide range of industrial and commercial applications. Yorking YTO generator is designed for convenient maintenance and servicing, reducing downtime and maintenance costs while enhancing overall usability.



Industry Diesel Generator Set





YTO Line 50Hz

Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Silent type
Single Phase								
YDY10E/S-E/S/SS	8	8	9	9	YD385D	M	Y164B/IP	1660*850*1150
YDY12E/S-E/S/SS	10	10	11	11	YD480D	M	Y164C/IP	1760*850*1150
YDY15E/S-E/S/SS	13	13	15	15	YND485D	M	Y184ES/IP	1760*850*1150
YDY18E/S-E/S/SS	16	16	18	18	YSD490D	M	Y184ED/IP	1890*900*1150
YDY22E/S-E/S/SS	20	20	22	22	Y495D	M	Y184EF/IP	1890*900*1150
YDY28E/S-E/S/SS	23	23	25	25	Y4100D	M	Y184G/IP	2218*930*1150
Three Phase								
YDY12E3/S3-E/S3/SS3	11	8.8	12	10	YD385D	M	Y164B	1660*850*1150
YDY15E3/S3-E/S3/SS3	13	10	15	12	YD480D	M	Y164C	1760*850*1150
YDY18E3/S3-E/S3/SS3	16	13	18	14	YND485D	M	Y184ES	1760*850*1150
YDY22E3/S3-E/S3/SS3	20	16	22	18	YSD490D	M	Y184ED	1890*900*1150
YDY28E3/S3-E/S3/SS3	25	20	28	22	Y495D	M	Y184EF	1890*900*1150
YDY33E3/S3-E/S3/SS3	30	24	33	26	Y4100D	M	Y184G	2218*930*1150
YDY35E3/S3-E/S3/SS3	32	26	35	29	Y4102D	M	Y184H	2218*930*1150
YDY40E3/S3-E/S3/SS3	37	30	41	33	Y4105D	M	Y184H	2218*930*1150
YDY47E3/S3-E/S3/SS3	43	35	47	38	Y4110D	E	Y224DS	2520*1050*1200
YDY53E3/S3-E/S3/SS3	48	38	53	42	Y4102ZLD	M	Y224DS	2520*1050*1200
YDY61E3/S3-E/S3/SS3	55	44	61	49	Y4105ZLD	E	Y224E	2520*1050*1200
YDY70E3/S3-E/S3/SS3	62	50	70	56	YD4EZLD	E	Y224E	2520*1050*1200
YDY89E3/S3-E/S3/SS3	80	64	89	71	Y4110ZLD	E	Y224G	2520*1050*1390
YDY100E3/S3-E/S3/SS3	90	72	100	80	YD4GZLD	E	Y274CS	2520*1100*1380
YDY110E3/S3	100	80	110	88	LR4M3L-D91BF-U2	M	Y274C	2660*1130*1520
YDY123E3/S3	112	90	123	99	LR4M3L-D91F-U2	M	Y274DS	2660*1130*1520
YDY138E3/S3	125	100	138	110	LR4M3L-D88EF-U2	E	Y274DS	2660*1130*1520
YDY165E3/S3	150	120	165	132	LR6A3L-D88EF-U2	E	Y274FS	3160*1100*1700
YDY182E3/S3	165	132	182	145	LR6M3L-D88EF-U2	E	Y274G	3160*1100*1700
YDY220E3/S3	200	160	220	176	LR6M3L-D60F196A-U2	E	Y274H	3650x1280x1950
YDY248E3/S3	225	180	248	198	YM6H4LF-D88EF-U2	E	Y274J	3650x1280x1950

YTO Line 60Hz

Genset Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Silent type
Single Phase								
YDY11E/S-E/S/SS	10	10	11	11	YD385D	M	Y164B/IP	1660*850*1150
YDY13E/S-E/S/SS	12	12	13	13	YD480D	M	Y164C/IP	1760*850*1150
YDY18E/S-E/S/SS	16	16	18	18	YND485D	M	Y164D/IP	1760*850*1150
YDY23E/S-E/S/SS	20	20	22	22	YSD490D	M	Y184E/IP	1890*900*1150
YDY25E/S-E/S/SS	22	22	24	24	Y495D	M	Y184E/IP	1890*900*1150
YDY30E/S-E/S/SS	28	28	30	30	Y4100D	M	Y184F/IP	2218*930*1150
Three Phase								
YDY14E3/S3-E/S3/SS3	12	10	14	11	YD385D	M	Y164B	1660*850*1150
YDY17E3/S3-E/S3/SS3	15	12	17	13	YD480D	M	Y164C	1760*850*1150
YDY23E3/S3-E/S3/SS3	20	16	22	18	YND485D	M	Y184ES	1760*850*1150
YDY29E3/S3-E/S3/SS3	25	20	28	22	YSD490D	M	Y184ED	1890*900*1150
YDY34E3/S3-E/S3/SS3	30	24	33	26	Y495D	M	Y184EF	1890*900*1150
YDY39E3/S3-E/S3/SS3	34	28	39	31	Y4100D	M	Y184G	2218*930*1150
YDY41E3/S3-E/S3/SS3	37	30	41	33	Y4102D	M	Y184H	2218*930*1150
YDY50E3/S3-E/S3/SS3	45	36	50	40	Y4105D	M	Y184H	2218*930*1150
YDY54E3/S3-E/S3/SS3	49	39	54	43	Y4110D	E	Y224DS	2520*1050*1200
YDY60E3/S3-E/S3/SS3	54	43	59	47	Y4102ZLD	M	Y224DS	2520*1050*1200
YDY66E3/S3-E/S3/SS3	60	48	66	53	Y4105ZLD	E	Y224E	2520*1050*1200
YDY77E3/S3-E/S3/SS3	70	56	77	62	YD4EZLD	E	Y224E	2520*1050*1200
YDY97E3/S3-E/S3/SS3	87	70	97	78	Y4110ZLD	E	Y224G	2520*1050*1390
YDY110E3/S3-E/S3/SS3	100	80	110	88	YD4GZLD	E	Y274CS	2620*1100*1380
YDY114E3/S3	104	83	114	91	LR4M3L-D91BF-U2	M	Y274CS	2660*1130*1520
YDY139E3/S3	125	100	138	110	LR4M3L-D91F-U2	M	Y274D	2660*1130*1520
YDY148E3/S3	135	108	148	118	LR4M3L-D88EF-U2	E	Y274D	2660*1130*1520
YDY183E3/S3	165	132	182	145	LR6A3L-D88EF-U2	E	Y274E	3160*1100*1700
YDY200E3/S3	180	144	200	160	LR6M3L-D88EF-U2	E	Y274F	3160*1100*1700
YDY242E3/S3	220	176	242	194	LR6M3L-D60F196A-U2	E	Y274G	3650x1280x1950
YDY276E3/S3	250	200	275	220	YM6H4LF-D88EF-U2	E	Y274J	3650x1280x1950

SDEC Genset Line



SDEC is the subsidiary company of Shanghai Auto Group, which is the No.1 Auto maker in China, has the joint venture with Mitsubishi for heavy duty power engines. SDEC engine feature high reliability and performance, suitable for mining, rental, telecom, construction etc applications. SDEC engine also has the excellent plateau adaptability.

Yorking diesel generator sets powered by SDEC engines are available in a range from 12kVA to 2500kVA. Yorking SDEC powered genset features strong one-step loading ability and starting ability at cold temperature. Meanwhile, the genset can be transferred between 50Hz and 60Hz.

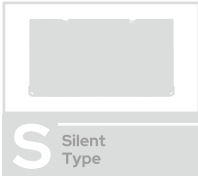
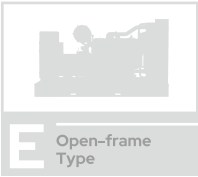


SDEC Line 50Hz

Genset Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Silent type
Single Phase								
YDSD13E/S-E/S/SS	12	12	13	13	4Z2.3-G11	M	Y164D/1P	1800*850*1150
YDSD18E/S-E/S/SS	16	16	18	18	4Z2.7-G11	M	Y184ED/1P	1930*900*1150
YDSD22E/S-E/S/SS	20	20	22	22	4Z3.0-G11	M	Y184EF/1P	2058*930*1150
YDSD28E/S-E/S/SS	25	25	28	28	4Z3.2-G11	M	Y184G/1P	2058*930*1150
Three Phase								
YDSD17E3/S3-E/S3/SS3	15	12	16	13	4Z2.3-G11	M	Y164D	1800*850*1150
YDSD23E3/S3-E/S3/SS3	20	16	23	18	4Z2.7-G11	M	Y184ED	1930*900*1150
YDSD28E3/S3-E/S3/SS3	25	20	28	22	4Z3.0-G11	M	Y184EF	2058*930*1150
YDSD34E3/S3-E/S3/SS3	31	25	34	28	4Z3.2-G11	M	Y184G	2058*930*1150
YDSD44E3/S3-E/S3/SS3	40	32	44	35	4ZT3.2-G11	M	Y184J	2220*930*1150
YDSD55E3/S3-E/S3/SS3	50	40	55	44	4ZT3.5-G21	E	Y224D	2450*1050*1200
YDSD70E3/S3-E/S3/SS3	63	50	69	55	4ZT4.1-G21	E	Y224E	2520*1050*1250
YDSD75E3/S3-E/S3/SS3	68	55	75	60	4ZTAA4.1-G21	E	Y224F	2520*1050*1250
YDSD88E3/S3-E/S3/SS3	75	60	83	66	4ZTAA4.1-G22	E	Y224G	2520*1050*1250
YDSD55E3/S3-E/S3/SS3	50	40	55	44	4HT4.3-G21	E	Y224D	2520*1050*1440
YDSD69E3/S3-E/S3/SS3	63	50	69	55	4HT4.3-G22	E	Y224E	2520*1050*1440
YDSD88E3/S3-E/S3/SS3	80	64	88	70	4HT4.3-G23	E	Y224G	2620*1100*1520
YDSD110E3/S3-E/S3/SS3	100	80	110	88	4HTAA4.3-G21	E	Y274C	2620*1100*1520
YDSD125E3/S3	113	90	125	100	4HTAA4.3-G23	E	Y274D	2660*1100*1520
YDSD138E3/S3	125	100	138	110	4HTAA4.3-G22	E	Y274DS	2660*1100*1520
YDSD138E3/S3	125	100	138	110	SC7H180D2	E	Y274DS	2660*1100*1520
YDSD150E3/S3	137	110	150	120	6HTAA6.5-G21	E	Y274E	3150*1100*1750
YDSD165E3/S3	150	120	165	132	6HTAA6.5-G22	E	Y274FS	3150*1100*1750
YDSD175E3/S3	163	130	175	140	SC7H220D2	E	Y274G	3250*1100*1750
YDSD206E3/S3	188	150	206	165	6HTAA6.5-G23	E	Y274G	3250*1100*1750
YDSD220E3/S3	200	160	220	180	6DTAA8.9-G21	E	Y274H	3750*1320*2000
YDSD250E3/S3	225	180	250	200	6DTAA8.9-G24	E	Y274J	3750*1320*2000
YDSD275E3/S3	250	200	275	220	6DTAA8.9-G23	E	Y274K	3750*1350*2000
YDSD313E3/S3	275	220	313	250	SC10E380D2	E	Y4D	3900*1450*2020
YDSD350E3/S3	313	250	350	280	6ETAA11.8-G22	E	Y4ES	4040*1480*2050
YDSD375E3/S3	344	275	375	300	6ETAA11.8-G21	E	Y4FS	4040*1480*2050
YDSD413E3/S3	375	300	413	330	6ETAA12.8-G22	E	Y4F	4200*1600*2230
YDSD440E3/S3	400	320	437	350	6ETAA12.8-G21	E	Y4FG	4200*1600*2230
YDSD500E3/S3	450	360	500	400	6ETAA12.8-G31	CR	Y5C	4200*1600*2230
YDSD550E3/S3	500	400	550	440	6ETAA12.8-G310	CR	Y5D	4200*1600*2230
YDSD625E3/S3	563	450	625	500	6KTAA25-G310	E	Y5ES	5550*1950*2500
YDSD688E3/S3	625	500	688	550	6KTAA25-G39	E	Y5FS	5550*1950*2500
YDSD750E3/S3	700	560	750	600	6KTAA25-G38	E	Y6B	5700*2050*2540
YDSD825E3/S3	750	600	825	660	SC25K990D2	E	Y6B	5700*2050*2540
YDSD900E3/S3	825	660	900	720	6KTAA25-G31	CR	Y6B	5700*2050*2540
YDSD1000E3/S3	900	720	1000	800	6KTAA25-G320	CR	Y6D	5860*2290*2550
YDSD1100E3/S3	1000	800	1100	880	6KTAA25-G321	CR	Y6E	5860*2290*2550
YDSD1500E3/S3	1375	1100	1500	1200	12KTA58-G36	CR	LSA50.2 L8	ISO 20'ft HQ
YDSD1688E3/S3	1563	1250	1687.5	1350	12KTA58-G35	CR	LSA50.2 VL10	ISO 40'ft HQ
YDSD1875E3/S3	1688	1350	1875	1500	12KTA58-G34	CR	LSA52.3 S5	ISO 40'ft HQ
YDSD2063E3/S3	1875	1500	2062.5	1650	12KTA58-G33	CR	LSA52.3 S6	ISO 40'ft HQ
YDSD2250E3/S3	2000	1600	2250	1800	12KTA58-G32	CR	LSA52.3 S6	ISO 40'ft HQ
YDSD2500E3/S3	2250	1800	2500	2000	12KTA58-G31	CR	LSA52.3 L9	ISO 40'ft HQ

SDEC Line 60Hz

Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Silent type
Single Phase								
YDSD19E/S/SS	16	16	18	18	4Z2.3-G12	M	Y164D/1P	1800*800*1150
YDSD23E/S/SS	20	20	22	22	4Z2.7-G12	M	Y184E/1P	1920*850*1150
YDSD26E/S/SS	24	24	26	26	4Z3.0-G12	M	Y184EF/1P	2058*880*1150
Three Phase								
YDSD24E3/S3/SS3	20	16	23	18	4Z2.3-G12	M	Y164D	1800*800*1150
YDSD29E3/S3/SS3	25	20	28	22	4Z2.7-G12	M	Y184ED	1920*850*1150
YDSD33E3/S3/SS3	30	24	33	26	4Z3.0-G12	M	Y184EF	2058*880*1150
YDSD45E3/S3/SS3	40	32	44	35	4Z3.2-G12	M	Y184H	2218*880*1150
YDSD48E3/S3/SS3	44	35	48	39	4ZT3.2-G12	M	Y184H	2218*880*1150
YDSD70E3/S3/SS3	63	50	70	56	4ZT3.5-G21	E	Y224D	2520*1000*1250
YDSD83E3/S3/SS3	75	60	83	66	4ZT4.1-G21	E	Y224E	2520*1000*1250
YDSD88E3/S3/SS3	80	64	88	70	4ZTAA4.1-G21	E	Y224F	2520*1000*1250
YDSD100E3/S3/SS3	90	72	100	80	4ZTAA4.1-G22	E	Y224F	2520*1000*1250
YDSD126E3/S3	113	90	125	100	4HTAA4.3-G21	E	Y274CS	2660*1100*1520
YDSD140E3/S3	125	100	140	112	4HTAA4.3-G23	E	Y274D	2660*1100*1520
YDSD165E3/S3	150	120	165	132	6HTAA6.5-G21	E	Y274DS	3150*1100*1750
YDSD180E3/S3	160	128	175	140	6HTAA6.5-G22	E	Y274E	3250*1100*1750
YDSD220E3/S3	200	160	220	176	6HTAA6.5-G23	E	Y274G	3250*1100*1750
YDSD250E3/S3	225	180	250	200	6DTAA8.9-G21	E	Y274G	3650*1220*1950
YDSD275E3/S3	250	200	275	220	6DTAA8.9-G24	E	Y274J	3650*1220*1950
YDSD313E3/S3	275	220	313	250	6DTAA8.9-G23	E	Y274J	3650*1280*1950
YDSD375E3/S3	350	280	375	300	6ETAA11.8-G22	E	Y4D	4210*1500*2200
YDSD437E3/S3	400	320	437	350	6ETAA12.8-G22	E	Y4FS	4310*1700*2200
YDSD500E3/S3	450	360	500	400	6ETAA12.8-G32	CR	Y4F	4310*1700*2200
YDSD550E3/S3	500	400	550	440	6ETAA12.8-G310.1	CR	Y5C	4310*1700*2200
YDSD619E3/S3	563	450	619	495	6KTAA25-G311	CR	Y5D	4550*1850*2450
YDSD688E3/S3	625	500	688	550	6KTAA25-G310	CR	Y5ES	4550*1850*2450
YDSD770E3/S3	700	560	770	616	6KTAA25-G39	CR	Y5E	4550*1850*2450
YDSD825E3/S3	750	600	825	660	6KTAA25-G32.1	CR	Y5FS	ISO 20'ft GP
YDSD908E3/S3	825	660	908	726	6KTAA25-G31.1	CR	Y6B	ISO 20'ft GP
YDSD990E3/S3	900	720	990	792	6KTAA25-G320.1	CR	Y6C	
YDSD110E3/S3	1000	800	1100	880	6KTAA25-G321.1	CR	Y6D	5550*1950*2500

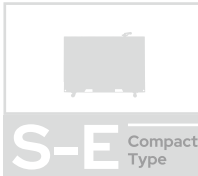
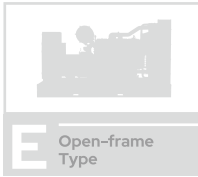


FAWDE Genset Line



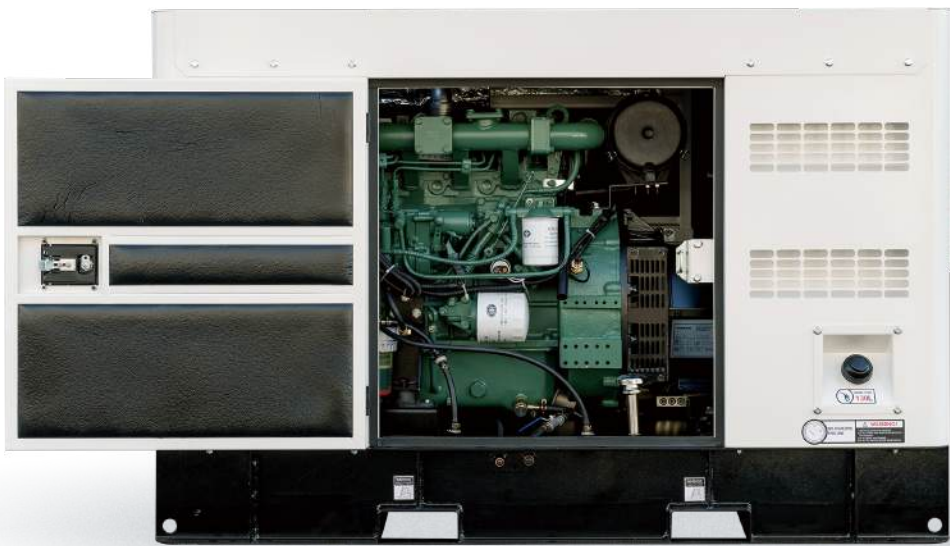
FAWDE, a division of FAW Jiefang Automotive Co., Ltd., boasts over 60 years of experience in diesel engine manufacturing. Known for its high performance, low emissions, and exceptional reliability, FAWDE engines are extensively used in trucks and off-road equipment. Yorking diesel generator sets powered by FAWDE engines range from 12-440kVA, tailored for industrial, construction, and emergency backup power applications. Yorking FAWDE powered generator sets deliver stable and reliable power across a range of challenging environments, meeting diverse user needs.





FAWDE Line 50Hz

Genset Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Silent type
Single Phase								
YDW13E/S-E/S	12	12	13	13	4DW81-23D	M	Y164D/IP	1760*850*1150
YDW18E/S-E/S	16	16	18	18	4DW91-29D	M	Y184ED/1P	1890*900*1150
YDW22E/S-E/S	20	20	22	22	4DW92-35D	M	Y184EF/1P	1950*900*1150
YDW26E/S-E/S	24	24	26	26	4DW92-39D	M	Y184G/1P	2270*900*1150
Three Phase								
YDW17E3/S-E3/S3	15	12	17	13	4DW81-23D	M	Y164D	1760*850*1150
YDW22E3/S-E3/S3	20	16	22	18	4DW91-29D	M	Y184ED	1890*900*1150
YDW28E3/S-E3/S3	25	20	28	22	4DW92-35D	M	Y184EF	1950*900*1150
YDW33E3/S-E3/S3	30	24	33	26	4DW92-39D	M	Y184G	1950*900*1150
YDW44E3/S-E3/S3	40	32	44	35	4DX21-53D	M	Y184J	2300*980*1200
YDW55E3/S-E3/S3	50	40	55	44	4DX22-65D	M	Y224D	2300*980*1200
YDW66E3/S-E3/S3	60	48	66	53	4DX23-78D	M	Y224E	2450*980*1200
YDW75E3/S-E3/S3	68	54	75	59	4110/125Z-09D	E	Y224F	2520*1050*1390
YDW100E3/S-E3/S3	90	72	100	80	CA4DF2-12D	E	Y274CS	2610*1100*1440
YDW110E3/S3	100	80	110	88	CA6DF2D-14D	E	Y274C	2950*1100*1700
YDW138E3/S3	125	100	138	110	CA6DF2-17D	E	Y274DS	2950*1100*1700
YDW165E3/S3	150	120	165	132	CA6DF2-19D	E	Y274FS	3150*1130*1750
YDW206E3/S3	188	150	206	165	CA6DL1-24D	E	Y274G	3650*1220*1950
YDW248E3/S3	225	180	248	198	CA6DL2-27D	E	Y274J	3650*1220*1950
YDW275E3/S3	250	200	275	220	CA6DL2-30	E	Y274K	3650*1220*1950
YDW344E3/S3	313	250	344	275	CA6DM2J-39D	E	Y4ES	4000*1450*2150
YDW371E3/S3	338	270	371	297	CA6DM2J-41D	E	Y4FS	4000*1450*2150
YDW413E3/S3	375	300	413	330	CA6DM3J-48D	E	Y4F	4140*1500*2200



FAWDE Line 60Hz

Genset Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Silent type
Single Phase								
YDW17E/S-E/S	15	15	17	17	4DW81-28D	M	Y164D/1P	1760*850*1150
YDW24E/S-E/S	22	22	24	24	4DW91-38D	M	Y184ED/1P	1890*900*1150
YDW28E/S-E/S	25	25	28	28	4DW92-42D	M	Y184EF/1P	1950*900*1150
YDW33E/S-E/S	30	30	33	33	4DW93-50D	M	Y184G/1P	2270*900*1150
Three Phase								
YDW22E3/S-E3/S3	19	15	22	17	4DW81-28D	M	Y164D	1760*850*1150
YDW30E3/S-E3/S3	27	22	30	24	4DW91-38D	M	Y184ED	1890*900*1150
YDW34E3/S-E3/S3	31	25	34	28	4DW92-42D	M	Y184EF	1950*900*1150
YDW41E3/S-E3/S3	37	30	41	33	4DW93-50D	M	Y184G	1950*900*1150
YDW50E3/S-E3/S3	45	36	50	40	4DX21-61D	M	Y184H	2300*980*1200
YDW62E3/S-E3/S3	56	45	62	50	4DX22-75D	M	Y224DS	2300*980*1200
YDW76E3/S-E3/S3	69	55	76	60	4DX23-90D	M	Y224E	2450*980*1200
YDW90E3/S-E3/S3	81	65	90	72	4110/125Z-11D	E	Y224F	2520*1050*1390
YDW118E3/S3	106	85	118	94	CA4DF2-14D	E	Y274C	2610*1100*1440
YDW131E3/S3	119	95	131	105	CA6DF2D-16D	E	Y274C	2950*1100*1700
YDW152E3/S3	138	110	152	121	CA6DF2-18D	E	Y274D	2950*1100*1700
YDW179E3/S3	163	130	179	143	CA6DF2-21D	E	Y274E	3150*1130*1750
YDW227E3/S3	206	165	227	182	CA6DL1-27D	E	Y274G	3650*1220*1950
YDW275E3/S3	250	200	275	220	CA6DL2-32D	E	Y274J	3650*1220*1950
YDW371E3/S3	338	270	371	297	CA6DM2J-42D	E	Y4D	4000*1450*2150
YDW440E3/S3	400	320	440	352	CA6DM3J-49D	E	Y4FS	4140*1500*2200

WEICHAI Genset Line



Weichai Group, a leading power equipment manufacturer in China, is renowned globally for its advanced technological development and strong manufacturing capabilities. Weichai engines are highly regarded for their exceptional fuel efficiency, robust power output, and superior durability.

Yorking diesel generator sets powered by Weichai cover a range from 16kVA to 1100kVA, designed to provide efficient and reliable power solutions for industrial, commercial, and power station applications.



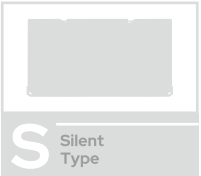
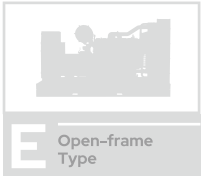
WEICHAI Line 50Hz

Genset Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Silent type
Single Phase								
YDWP22E/S-E/S/SS	16	16	22	22	WP2.3D25E200	E	Y184E/IP	1948*900*1150
YDWP26E/S-E/S/SS	24	24	26	26	WP2.3D33E200	E	Y184G/IP	2218*930*1150
Three Phase								
YDWP22E3/S-E3/S3/SS3	20	16	22	17	WP2.3D25E200	E	Y184E	1948*900*1150
YDWP33E3/S-E3/S3/SS3	30	24	33	26	WP2.3D33E200	E	Y184G	2218*930*1150
YDWP45E3/S-E3/S3/SS3	38	30	44	35	WP2.3D40E200	E	Y184H	2218*930*1150
YDWP50E3/S-E3/S3/SS3	45	36	50	40	WP2.3D48E200	E	Y224DS	2520*1050*1200
YDWP68E3/S-E3/S3/SS3	62	50	68	55	WP4.1D66E200	E	Y224E	2600*1050*1200
YDWP83E3/S-E3/S3/SS3	75	60	83	66	WP4.1D80E200	E	Y224G	2600*1050*1200
YDWP110E3/S-E3/S3/SS3	100	80	110	88	WP4.1D113E200	E	Y274C	2660*1050*1500
YDWP138E3/S3	125	100	138	110	WP6D132E200	E	Y274DS	3100*1150*1700
YDWP158E3/S3	144	115	158	127	WP6D152E200	E	Y274FS	3100*1150*1700
YDWP206E3/S3	188	150	206	165	WP10D200E200	E	Y274H	3750*1320*2000
YDWP250E3/S3	225	180	250	200	WP10D238E200	E	Y274J	3750*1320*2000
YDWP275E3/S3	250	200	275	220	WP10D264E200	E	Y274K	3900*1450*2020
YDWP350E3/S3	313	250	350	280	WP10D320E200	E	Y4ES	4060*1480*2050
YDWP400E3/S3	375	300	400	320	WP13D385E200	E	Y4F	4100*1550*2180
YDWP480E3/S3	437	350	480	385	WP13D440E310	CR	Y5C	4160*1600*2220
YDWP550E3/S3	500	400	550	440	WP13D490E310	CR	Y5D	4160*1600*2220
YDWP618E3/S3	562	450	618	495	6M33D572E200	E	Y5ES	5300*1800*2550
YDWP688E3/S3	625	500	688	550	6M33D633E200	E	Y5FS	5530*1860*2550
YDWP825E3/S3	750	600	825	660	6M33D725E310	CR	Y6B	5750*1900*2550
YDWP880E3/S3	800	640	880	700	12M26D792E200	E	Y6C	ISO 20'ft HQ
YDWP1000E3/S3	900	720	1000	800	12M26D902E200	E	Y6D	ISO 20'ft HQ
YDWP1100E3/S3	1000	800	1100	880	12M26D968E200	E	Y6E	ISO 20'ft HQ



WEICHAI Line 60Hz

Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Yorking	Silent type
Single Phase								
YDWP22E/S-E/S/SS	20	20	22	22	WP2.3D30E201	E	Y184E/1P	1948*900*1150
YDWP33E/S-E/S/SS	30	30	33	33	WP2.3D41E201	E	Y184G/1P	1948*900*1150
YDWP48E/S-E/S/SS	44	35	48	39	WP2.3D47E201	E	Y184H/1P	2218*930*1150
Three Phase								
YDWP28E3/S3-E/S3/SS3	25	20	28	22	WP2.3D30E201	E	Y184E	1948*900*1150
YDWP41E3/S3-E/S3/SS3	37	30	41	33	WP2.3D41E201	E	Y184G	1948*900*1150
YDWP47E3/S3-E/S3/SS3	43	35	47	38	WP2.3D47E201	E	Y184H	2218*930*1150
YDWP55E3/S3-E/S3/SS3	50	40	55	44	WP2.3D58E201	E	Y184J	2218*930*1150
YDWP85E3/S3-E/S3/SS3	75	60	85	68	WP4.1D80E201	E	Y224E	2600*1050*1200
YDWP96E3/S3-E/S3/SS3	88	70	96	77	WP4.1D95E201	E	Y224F	2600*1050*1200
YDWP118E3/S3-E/S3/SS3	108	86	118	95	WP4.1D115E201	E	Y274CS	2660*1130*1520
YDWP138E3/S3	135	100	138	110	WP6D132E201	E	Y274D	3100*1150*1700
YDWP165E3/S3	150	120	165	132	WP6D158E201	E	Y274DS	3100*1150*1700
YDWP206E3/S3	188	150	206	165	WP10D200E201	E	Y274F	3750*1320*2000
YDWP250E3/S3	230	180	250	200	WP10D238E201	E	Y274G	3750*1320*2000
YDWP275E3/S3	250	200	275	220	WP10D264E201	E	Y274J	3900*1450*2020
YDWP385E3/S3	350	280	385	308	WP10D360E201	E	Y4D	4000*1500*2180
YDWP413E3/S3	375	300	413	330	WP13D385E201	E	Y4ES	4100*1550*2180
YDWP500E3/S3	500	400	550	440	WP13D510E311	E	Y5C	4160*1600*2220
YDWP619E3/S3	563	450	619	495	6M33D572E201	E	Y5D	5530×1900×2540
YDWP715E3/S3	650	520	715	572	6M33D633E201	E	Y5ES	5530×1900×2540
YDWP742E3/S3	675	540	742	594	6M33D670E201	E	Y5ES	5530×1900×2540
YDWP788E3/S3	718	575	788	630	6M33D710E311	E	Y5FS	5750×2000×2540
YDWP825E3/S3	750	600	825	660	6M33D740E311	CR	Y5FS	5750×2000×2540
YDWP880E3/S3	800	640	880	700	12M26D792E201	E	Y5F	5900×2250×2540
YDWP1000E3/S3	900	720	1000	800	12M26D902E201	E	Y6C	5900×2250×2540
YDWP1100E3/S3	1000	800	1100	880	12M26D1012E201	E	Y6D	5900×2250×2540
YDWP1250E3/S3	1125	900	1250	1000	12M33D1108E201	E	Y6E	ISO 20'ft HQ
YDWP1375E3/S3	1250	1000	1375	1100	12M33D1265E201	E	Y6F	ISO 20'ft HQ
YDWP1500E3/S3	1365	1100	1500	1200	12M33D1320E201	E	Y6G	ISO 40'ft HQ
YDWP1650E3/S3	1500	1200	1650	1320	12M33D1420E201	E	Y7E	ISO 40'ft HQ
YDWP1925E3/S3	1706	1400	1925	1540	16M33D1680E311	ECU	Y7F	ISO40'ft HQ
YDWP2063E3/S3	1875	1500	2063	1650	16M33D1785E311	ECU	Y7F	ISO40'ft HQ



Baudouin Genset Line



Baudouin is a superior brand of Weichai group, which features high-efficiency combustion technology, optimized cooling systems, and robust design to ensure stable and efficient operation in diverse environments. Their low emissions, reduced noise levels, and high fuel efficiency contribute to both environmental sustainability and economic benefits. Moreover, Baudouin's extensive global service network and comprehensive after-sales support system ensure that users can receive timely and professional technical assistance and maintenance services anywhere in the world.

Yorking diesel generator sets powered by Baudouin engines range from 15kVA to 2250kVA. Yorking Baudouin-powered diesel generator sets are characterized by their strong load capacity and excellent starting performance, maintaining outstanding operational status even under extreme conditions. The gensets are widely applied across various scenarios including rental, mining and power station.



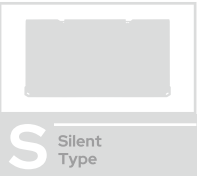
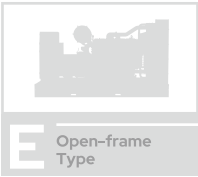
Baudouin Line 50Hz

Genset Model	Prime		Standby		Engine		Alternator	
	kVA	kW	kVA	kW	Model	Governor	Yorking	Leroy Somer
Single Phase								
YDBD16E/S/SS	15	15	16	16	4M06G20/5	E	Y184ES/1P	TAL A40 E-S
YDBD20E/S/SS	18	18	20	20	4M06G25/5	E	Y184E/1P	TAL A42 B-S
YDBD28E/S/SS	25	25	28	28	4M06G35/5	E	Y184G/1P	TAL A42 E-S
Three Phase								
YDBD20E3/S3/SS3	18	15	20	16	4M06G20/5	E	Y184ES	TAL-A40-F
YDBD25E3/S3/SS3	23	18	25	20	4M06G25/5	E	Y184ES	TAL-A40-G
YDBD35E3/S3/SS3	32	25	35	28	4M06G35/5	E	Y184ES	TAL-A42-E
YDBD42E3/S3/SS3	38	30	42	33	4M06G44/5	E	Y184H	TAL-A42-F
YDBD50E3/S3/SS3	45	36	50	40	4M06G50/5	E	Y224DS	TAL-A42-F
YDBD55E3/S3/SS3	50	40	55	44	4M06G55/5	CR	Y224D	TAL-A42-G
YDBD68E3/S3/SS3	62	50	68	55	4M10G70/5	E	Y224E	TAL-A42-H
YDBD83E3/S3/SS3	75	60	83	66	4M10G88/5	E	Y224G	TAL-A44-C
YDBD110E3/S3/SS3	100	80	110	88	4M10G6D3/5	CR	Y274C	TAL-A44-D
YDBD137E3/S3	125	100	137	110	4M12G2D3/5	E	Y274E	TAL-A44-H
YDBD158E3/S3	143	115	158	126	4M12G4D3/5	E	Y274FS	TAL-A44-J
YDBD220E3/S3	200	160	220	176	6M16G220/5	E	Y274H	TAL-A44-M
YDBD250E3/S3	230	180	250	200	6M16G250/5	E	Y274J	TAL-A46-C
YDBD275E3/S3	250	200	275	220	6M16G275/5	E	Y274K	TAL-A46-D
YDBD350E3/S3	313	250	350	280	6M16G8D3/5	E	Y4E	TAL-A46-G
YDBD385E3/S3	350	280	385	308	6M21G400/5	E	Y4F	TAL-A46-H
YDBD440E3/S3	400	320	440	352	6M21G440/5	E	Y4FG	TAL-A473-A
YDBD500E3/S3	450	360	500	400	6M21G500/5	CR	Y5C	TAL-A473-B
YDBD550E3/S3	500	400	550	440	6M21G550/5	CR	Y5D	TAL-A473-C
YDBD550E3/S3	500	400	550	440	6M21G8D3/5	CR	Y5D	TAL-A473-C
YDBD660E3/S3	600	480	660	528	6M33G660/5	E	Y5E	TAL-A473-E
YDBD715E3/S3	650	520	715	572	6M33G6D3/5	E	Y5F	TAL-A473-F
YDBD740E3/S3	670	536	740	590	6M33G750/5	E	Y5F	TAL-A49-B
YDBD825E3/S3	750	600	825	660	6M33G8D3/5	CR	Y6B	TAL-A49-B
YDBD880E3/S3	800	640	880	700	8M33G900/5	E	Y6C	TAL-A49-C
YDBD1000E3/S3	900	720	1000	800	8M33G4D3/5	E	Y6D	TAL-A49-D
YDBD1100E3/S3	1000	800	1100	880	8M33G6D3/5	E	Y6E	TAL-A49-E
YDBD880E3/S3	800	640	880	700	12M26G900/5	E	Y6C	TAL-A49-C
YDBD1000E3/S3	900	720	1000	800	12M26G1000/5	E	Y6D	TAL-A49-D
YDBD1100E3/S3	1000	800	1100	880	12M26G1100/5	E	Y6E	TAL-A49-E
YDBD1250E3/S3	1150	920	1250	1000	12M33G1250/5	E	Y6F	LSA 50.2 M6
YDBD1400E3/S3	1250	1000	1400	1120	12M33G1400/5	E	Y6G	LSA 50.2 M6
YDBD1500E3/S3	1375	1100	1500	1200	12M33G10D3/5	E	Y7E	LSA 50.2 L8
YDBD1650E3/S3	1500	1200	1650	1320	12M33G14D3/5	CR	Y7F	LSA 50.2 L8
YDBD1900E3/S3	1750	1400	1900	1520	16M33G4D3/5	CR	Y7G	LSA 52.3 S5
YDBD2000E3/S3	1875	1500	2000	1600	16M33G6D3/5	CR	Y7H	LSA 52.3 S6
YDBD2250E3/S3	2000	1600	2250	1800	16M33G2250/5	CR	Y7H	LSA 52.3 S6



Baudouin Line 60Hz

Model	Prime		Standby		Engine		Alternator	
	kVA	kWe	kVA	kWe	Model	Governor	Yorking	Leroy Somer
Single Phase								
YDBD20E/S	18	18	20	20	4M06G20/6	E	Y184ES/1P	TAL A42 A-S
YDBD24E/S	22	22	24	24	4M06G25/6	E	Y184E/1P	TAL A42 A-S
YDBD33E/S	30	30	33	33	4M06G33/6	E	Y184G/1P	TAL A42 D-S
Three Phase								
YDBD25E3/S3/SS3	23	18	25	20	4M06G20/6	E	Y184ES	TAL A40 G
YDBD32E3/S3/SS3	29	23	32	25	4M06G25/6	E	Y184E	TAL A42 C
YDBD41E3/S3/SS3	37	30	41	33	4M06G33/6	E	Y184G	TAL A42 E
YDBD49E3/S3/SS3	44	35	49	39	4M06G41/6	E	Y184H	TAL A42 F
YDBD60E3/S3/SS3	55	44	60	48	4M06G50/6	E	Y224DS	TAL A42 H
YDBD69E3/S3/SS3	60	48	66	53	4M06G55/6	CR	Y224D	TAL A42 H
YDBD96E3/S3/SS3	87	70	96	77	4M10G83/6	E	Y224F	TAL A44 C
YDBD120E3/S3/SS3	109	87	120	96	4M10G105/6	E	Y274CS	TAL A44 E
YDBD170E3/S3	150	120	170	135	6M11G135/6	E	Y274DS	TAL A44 H
YDBD200E3/S3	181	145	200	160	6M11G160/6	E	Y274F	TAL A44 K
YDBD250E3/S3	225	180	250	200	6M16G200/6	E	Y274G	TAL A44 M
YDBD275E3/S3	250	200	275	220	6M16G220/6	E	Y274J	TAL A46 C
YDBD313E3/S3	285	225	313	250	6M16G250/6	E	Y274J	TAL A46 D
YDBD385E3/S3	350	280	385	308	6M16G308/6	E	Y4D	TAL A46 G
YDBD413E3/S3	375	300	413	330	6M21G330/6	E	Y4ES	TAL A46 H
YDBD488E3/S3	438	350	488	390	6M21G390/6	E	Y4F	TAL A473 A
YDBD500E3/S3	455	360	500	400	6M21G400/6	CR	Y4F	TAL A473 A
YDBD550E3/S3	500	400	550	440	6M21G460/6	CR	Y5C	TAL A473 A
YDBD715E3/S3	650	520	715	572	6M33G575/6	E	Y5ES	TAL A473 E
YDBD750E3/S3	688	550	750	600	6M33G600/6	E	Y5E	TAL A473 E
YDBD825E3/S3	750	600	825	660	6M33G660/6	E	Y5FS	TAL A473 F
YDBD1000E3/S3	900	720	1000	800	12M26G800/6	E	Y6C	TAL A49 C
YDBD1125E3/S3	1000	800	1125	900	12M26G900/6	E	Y6D	TAL A49 D
YDBD1238E3/S3	1125	900	1238	990	12M33G1000/6	E	Y6E	TAL A49 E
YDBD1375E3/S3	1250	1000	1375	1100	12M33G1100/6	E	Y6F	LSA 50.2 M6
YDBD1500E3/S3	1365	1092	1500	1200	12M33G1200/6	E	Y6G	LSA 50.2 M6
YDBD1600E3/S3	1450	1160	1600	1276	12M33G1300/6	E	Y7E	LSA 50.2 M6
YDBD1750E3/S3	1594	1275	1750	1400	16M33G1400/6	CR	Y7E	LSA 50.2 L8
YDBD2063E3/S3	1875	1500	2063	1650	16M33G1650/6	CR	Y7F	LSA 50.2 VL10



HYUNDAI Genset Line

Yorking diesel generator sets powered by Hyundai engines are ranged from 167kVA to 1100kVA. Hyundai is one of the world's leading manufacturers of construction equipment, machine tools, and engines, playing a pivotal role in global infrastructure development and maintenance. With a well-established global network, Hyundai provides seamless support and service across all regions.



For this product line, Yorking select Leroy Somer alternators to further enhancing the reliability and performance of our diesel generator sets, ensuring consistent and efficient power generation across various applications, including the most demanding environments.



Industry Diesel Generator Set



Hyundai Line 50Hz

Genset Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Leroy Somer	
								Silent type
YDD139E3/S3	126	100	139	111	DP054CA	ECU	TAL-A44-E	3250*1100*1750
YDD175E3/S3	159	127	175	140	DP054CB	ECU	TAL-A44-K	3250*1100*1750
YDD185E3/S3	168	134	185	148	PO86TI-I	E	TAL-A44-K	3250*1100*1750
YDD213E3/S3	200	160	213	170	DP054CC	ECU	TAL-A44-M	3650*1280*2050
YDD225E3/S3	200	160	225	180	PO86TI	E	TAL-A44-M	3650*1280*2050
YDD239E3/S3	216	173	239	191	DP086CA	ECU	TAL-A46-C	3650*1280*2050
YDD254E3/S3	229	183	254	203	DP086LA	E	TAL-A46-C	3650*1280*2050
YDD256E3/S3	233	186	256	205	DP086CB	ECU	TAL-A46-D	3650*1280*2050
YDD275E3/S3	250	200	275	220	DP086CC	ECU	TAL-A46-D	3650*1280*2050
YDD308E3/S3	273	218	308	246	PI26TI	E	TAL-A46-E	4100*1500*2200
YDD309E3/S3	280	224	309	247	DP086CD	ECU	TAL-A46-F	4100*1500*2200
YDD334E3/S3	300	240	334	267	PI26TI-II	E	TAL-A46-F	4100*1500*2200
YDD336E3/S3	305	244	336	269	DP086CE	ECU	TAL-A46-G	4100*1500*2200
YDD344E3/S3	313	250	344	275	DP126CA	ECU	TAL-A46-G	4100*1500*2200
YDD390E3/S3	353	282	390	312	DP126CB	ECU	TAL-A46-H	4350*1600*2250
YDD406E3/S3	365	292	406	325	DP126LB	E	TAL-A46-H	4350*1600*2250
YDD450E3/S3	406	325	450	360	DP126CD	ECU	TAL-A473-A	4350*1600*2250
YDD468E3/S3	408	326	468	374	PI58LE	E	TAL-A473-A	4350*1600*2250
YDD479E3/S3	434	347	479	383	DP126CE	ECU	TAL-A473-B	4350*1600*2250
YDD511E3/S3	462	370	511	409	DP158LC	E	TAL-A473-C	4450*1650*2250
YDD583E3/S3	529	423	583	466	DP158LD	E	TAL-A473-D	4450*1650*2250
YDD633E3/S3	574	459	633	506	DP180LA	E	TAL-A473-E	4650*1850*2350
YDD703E3/S3	636	509	703	562	DP180LB	E	TAL-A473-F	4650*1850*2350
YDD759E3/S3	689	551	759	607	DP222LB	E	TAL-A49-B	5050*1950*2500
YDD825E3/S3	750	600	825	660	DP222LC	E	TAL-A49-B	5050*1950*2500
YDD839E3/S3	763	610	839	671	DP222CA	ECU	TAL-A49-C	5150*1950*2520
YDD900E3/S3	813	650	900	720	DP222CB	ECU	TAL-A49-C	5150*1950*2520
YDD1000E3/S3	913	730	1000	800	DP222CC	ECU	TAL-A49-D	5150*1950*2520

Hyundai Line 60Hz

Genset Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Leroy Somer	
								Silent type
YDD80E3/S3	72	58	80	64	SP344CB	ECU	TAL-A42-H	2660*1100*1520
YDD100E3/S3	91	73	100	80	SP344CC	ECU	TAL-A44-C	2660*1100*1520
YDD164E3/S3	148	118	164	131	DP054CA	ECU	TAL-A44-E	3250*1100*1750
YDD193E3/S3	174	139	193	154	DP054CB	ECU	TAL-A44-J	3250*1100*1750
YDD213E3/S3	193	154	213	170	PO86TI-I	E	TAL-A44-K	3250*1100*1750
YDD234E3/S3	219	175	234	187	DP054CC	ECU	TAL-A44-L	3650*1280*2050
YDD250E3/S3	229	183	250	200	PO86TI	E	TAL-A44-M	3650*1280*2050
YDD260E3/S3	238	190	260	209	DP086CA	ECU	TAL-A44-M	3650*1280*2050
YDD285E3/S3	255	204	285	228	DP086LA	E	TAL-A46-C	3650*1280*2050
YDD293E3/S3	264	211	293	234	DP086CB	ECU	TAL-A46-C	3650*1280*2050
YDD321E3/S3	291	233	321	257	DP086CC	ECU	TAL-A46-D	3650*1280*2050
YDD334E3/S3	310	248	334	267	PI26TI	E	TAL-A46-D	4100*1500*2200
YDD350E3/S3	318	254	350	280	DP086CD	ECU	TAL-A46-E	4100*1500*2200
YDD380E3/S3	345	276	380	304	DP086CE	ECU	TAL-A46-F	4100*1500*2200
YDD385E3/S3	344	275	385	308	PI26TI-II	E	TAL-A46-E	4100*1500*2200
YDD396E3/S3	358	286	396	317	DP126CA	ECU	TAL-A46-F	4100*1500*2200
YDD426E3/S3	385	308	426	341	DP126CB	ECU	TAL-A46-G	4350*1600*2250
YDD444E3/S3	401	321	444	355	DP126LB	E	TAL-A46-G	4350*1600*2250
YDD490E3/S3	443	354	490	392	DP126CD	ECU	TAL-A46-H	4350*1600*2250
YDD510E3/S3	443	355	510	408	PI58LE	E	TAL-A46-H	4350*1600*2250
YDD538E3/S3	479	383	538	430	DP126CE	ECU	TAL-A473-A	4350*1600*2250
YDD576E3/S3	520	416	576	461	DP158LC	E	TAL-A473-B	4450*1650*2250
YDD626E3/S3	566	453	626	501	DP158LD	E	TAL-A473-C	4450*1650*2250
YDD695E3/S3	630	504	695	556	DP180LA	E	TAL-A473-D	4650*1850*2350
YDD750E3/S3	678	543	750	600	DP180LB	E	TAL-A473-D	4650*1850*2350
YDD824E3/S3	745	596	824	659	DP222LA	E	TAL-A473-E	4650*1850*2350
YDD876E3/S3	793	635	876	701	DP222LB	E	TAL-A473-F	5050*1950*2500
YDD930E3/S3	842	674	930	744	DP222LC	E	TAL-A49-B	5050*1950*2500
YDD950E3/S3	863	690	950	760	DP222CA	ECU	TAL-A49-B	5050*1950*2500
YDD1025E3/S3	937	750	1025	820	DP222CB	ECU	TAL-A49-C	5050*1950*2500
YDD1120E3/S3	1000	800	1120	900	DP222CC	ECU	TAL-A49-C	5050*1950*2500

PERKINS Genset Line



Perkins, a globally recognized leader in engine manufacturing. Perkins engines feature high adaptability and flexibility, allowing them to perform reliably under a wide range of demanding conditions. Additionally, Perkins' extensive global service network and comprehensive after-sales support ensure that users can access prompt and professional maintenance services worldwide.

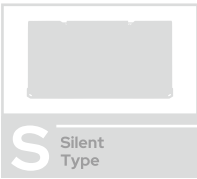
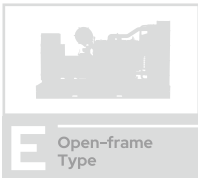
Yorking diesel generator sets powered by Perkins cover power range from 7kVA to 1880 kVA, designed to meet the diverse needs of industrial, commercial, and power station power applications.

Yorking Perkins-powered diesel generator sets adopt Stamford or Leroy Somer for further enhancing the overall performance and reliability of the units. Whether for backup power supply or constant power supply, Yorking Perkins series generator sets provide efficient and dependable power solutions for users.



Perkins Line 50Hz

Model	Prime		Standby		Diesel Engine		Alternator		
	kVA	kW	kVA	kW	Model	Governor	Yorking	Stamford	Leroy Somer
Single Phase									
YDPK8E/S/SS	7	7	8	8	403D-11G	M	Y164B/IP	PIO44F	TAL A40 C-S
YDPK11E/S/SS	10	10	11	11	403D-15G	M	Y164D/IP	PIO44G	TAL A40 C-S
YDPK13E/S/SS	12	12	13	13	403A-15G2	M	Y164D/IP	PII44D	TAL A40 C1-S
YDPK18E/S/SS	16	16	18	18	404D-22G	M	Y184ED/IP	PII44E	TAL A40 F-S
Three Phase									
YDPK10E3/S3/SS3	9	7	10	8	403D-11G	M	Y164B	SOL1-H	TAL A40 C
YDPK15E3/S3/SS3	13	10	15	11	403D-15G	M	Y164C	SOL1-L	TAL A40 C
YDPK16E3/S3/SS3	15	12	16	13	403A-15G2	M	Y164D	SOL1-P	TAL A40 D
YDPK22E3/S3/SS3	20	16	22	18	404D-22G	M	Y184ED	SOL2-G	TAL A40 F
YDPK30E3/S3/SS3	27	22	30	24	404D-22TG	M	Y184F	SOL2-P	TAL A42 C
YDPK33E3/S3/SS3	30	24	33	26	1103A-33G	M	Y184G	SOL2-P	TAL A42 C
YDPK50E3/S3/SS3	45	36	50	40	1103A-33TG1	M	Y224DS	SIL2-N	TAL A42 F
YDPK66E3/S3/SS3	60	48	66	53	1104D-44TG2	E	Y224E	UCI224E	TAL A42 H
YDPK72E3/S3/SS3	65	52	72	57	1104A-44TG1	M	Y224F	UCI224F	TAL A42 H
YDPK89E3/S3/SS3	80	64	89	71	1104A-44TG2	M	Y224G	UCI224G	TAL A44 C
YDPK112E3/S3/SS3	101	80	112	90	1104C-44TAG2	E	Y274C	UCI274C	TAL A44 D
YDPK150E3/S3	135	108	150	120	1106A-70TG1	M	Y274E	UCI274E	TAL A44 H
YDPK165E3/S3	150	120	165	132	1106A-70TAG2	M	Y274FS	UCI274F	TAL A44 J
YDPK200E3/S3	180	144	200	160	1106A-70TAG3	M	Y274G	UCI274G	TAL A44 L
YDPK220E3/S3	200	160	220	176	1106A-70TAG4	E	Y274H	UCI274H	TAL A44 M
YDPK275E3/S3	250	200	275	220	1206A-E70TTAG3	E	Y4C	UCI274K	TAL A46 D
YDPK339E3/S3	300	240	330	264	1506A-E88TAG5 L	E	Y4ES	S4L1D-D	TAL A46 F
YDPK400E3/S3	350	280	385	308	2206C-E13TAG2 L	E	Y4F	S4L1D-E	TAL A46 H
YDPK450E3/S3	400	320	440	352	2206C-E13TAG3 L	E	Y4FG	S4L1D-F	TAL A473 A
YDPK500E3/S3	455	364	500	400	2506C-E15TAG1 L	E	Y5C	S4L1D-G	TAL A473 B
YDPK550E3/S3	500	400	550	440	2506C-E15TAG2 L	E	Y5D	S5L1D-C	TAL A473 C
YDPK650E3/S3	591	473	650	520	2806C-E18TAG1A L	ECM	Y5E	S5L1D-E	TAL A473 E
YDPK700E3/S3	650	520	700	560	2806A-E18TAG2 L	ECM	Y5F	S5L1D-F	TAL A473 F
YDPK780E3/S3	706	565	780	624	2806A-E18TTAG4	ECM	Y6B	S5L1D-H	TAL A49 B
YDPK850E3/S3	770	616	850	680	2806A-E18TTAG5	ECM	Y6C	S6L1D-C	TAL A49 C
YDPK820E3/S3	746	600	820	656	4006-23TAG2A	E	Y6B	S5L1D-H	TAL A49 B
YDPK900E3/S3	800	640	900	718	4006-23TAG3A	E	Y6C	S6L1D-C	TAL A49 C
YDPK1000E3/S3	900	720	990	790	4008TAG1A	E	Y6D	S6L1D-D	TAL A49 D
YDPK1100E3/S3	1000	818	1100	880	4008TAG2A	E	Y6F	S6L1D-E	TAL A49 E
YDPK1250E3/S3	1125	900	1250	1000	4008-30TAG3	E	Y6F	S6L1D-F	LSA 50.2 M6



Perkins Line 60Hz

Model	Prime		Standby		Diesel Engine		Alternator		
	kVA	kW	kVA	kW	Model	Governor	Yorking	Stamford	Leroy Somer
Single Phase									
YDPK10E/S/SS	9	9	10	10	403D-11G	M	Y164B/IP	PI044E	TAL A40 C-S
YDPK14E/S/SS	12	12	14	14	403D-15G	M	Y164C/IP	PI044F	TAL A40 C1-S
YDPK16E/S/SS	14	14	16	16	403A-15G2	M	Y164D/IP	PIO44G	TAL A40 D-S
YDPK21E/S/SS	19	19	21	21	404D-22G	M	Y184ES/IP	PII44D	TAL A42 A-S
Three Phase									
YDPK12E3/S3/SS3	11	9	12	10	403D-11G	M	Y164B	SOL1-HI	TAL A40 C
YDPK17E3/S3/SS3	15	12	17	13	403D-15G	M	Y164C	SOL1-P1	TAL A40 D
YDPK20E3/S3/SS3	18	14	20	16	403A-15G2	M	Y164D	SOL2-F1	TAL A40 E
YDPK26E3/S3/SS3	24	19	26	21	404D-22G	M	Y184ES	SOL2-M1	TAL A40 G
YDPK38E3/S3/SS3	35	28	38	31	1103A-33G	M	Y184G	SIL2-J1	TAL A42 E
YDPK59E3/S3/SS3	54	43	59	47	1103A-33TG1	M	Y224DS	SIL2-R1	TAL A42 G
YDPK75E3/S3/SS3	69	55	75	60	1103A-33TG2	M	Y224E	UCI 224E	TAL A42 H
YDPK83E3/S3/SS3	75	60	83	66	1104A-44TG1	M	Y224E	UCI 224F	TAL A44 C
YDPK100E3/S3/SS3	91	73	100	80	1104A-44TG2	E	Y224G	UCI 224G	TAL A44 C
YDPK126E3/S3	115	92	126	101	1104C-44TAG2	E	Y274CS	UCI 274C	TAL A44 E
YDPK168E3/S3	153	122	168	134	1106A-70TG1	M	Y274DS	UCI 274E	TAL A44 J
YDPK185E3/S3	168	135	185	150	1106A-70TAG2	M	YL274E	UCI 274E	TAL A44 K
YDPK217E3/S3	197	158	217	174	1106A-70TAG3	M	Y274G	UCI 274G	TAL A44 L
YDPK248E3/S3	225	180	248	198	1106D-E70TAG5	E	Y274G	UCI 274H	TAL A44 M
YDPK319E3/S3	290	232	319	255	1506A-E88TAG3 L	E	Y274K	UCD1274K	TAL A46 E
YDPK439E3/S3	400	320	438	350	2206A-E13TAG5	E	Y4FS	S4L1D-D4	TAL A46 H
YDPK500E3/S3	438	350	500	400	2206A-E13TAG6	E	Y4F	S4L1D-F4	TAL A473 A
YDPK550E3/S3	500	400	550	440	2506C-E15TAG1	E	Y5C	S4L1D-F4	TAL A473 A
YDPK646E3/S3	585	468	646	517	2506C-E15TAG3	E	Y5D	HCI 544D	TAL A473 C
YDPK687E3/S3	625	500	687	550	2806A-E18TAG1	E	Y5ES	HCI 544E	TAL A473 D
YDPK880E3/S3	800	640	880	700	2806A-E18TTAG4	E	Y5F	S6L1D-C4	TAL A473F
YDPK826E3/S3	750	600	825	660	4006-23TAG2A	E	Y5FS	HCI 544F	TAL A473 F
YDPK944E3/S3	850	680	944	755	4006-23TAG3A	E	Y6B	S6L1D-C4	TAL A49 B
YDPK1100E3/S3	1000	800	1100	875	4008TAG2	E	Y6D	S6L1D-D4	TAL A49 D
YDPK1376E3/S3	1250	1000	1375	1100	4012-46TWG2A	E	Y6F	S6L1D-F4	LSA 50.2 M6
YDPK1500E3/S3	1350	1100	1500	1200	4012-46TAG2A	E	Y6G	S6L1D-G4	LSA 50.2 M6
YDPK1675E3/S3	1500	1200	1675	1330	4012-46TAG2A	E	Y7E	S6L1D-H4	LSA 50.2 L7
YDPK1880E3/S3	1700	1350	1880	1500	4012-46TAG3A	E	Y7E	S7L1D-C41	LSA 50.2 L8



Cummins Genset Line



Cummins engines are renowned for their efficiency, reliability, and durability, incorporating advanced fuel systems and optimized design to deliver stable power output across diverse working conditions. These engines not only comply with stringent global emission standards but also offer excellent fuel efficiency and low noise levels, making them an ideal choice for both environmental and economic considerations.

Yorking diesel generator sets powered by Cummins cover a power range from 17kVA to 1875kVA, designed to meet the needs of various applications. Yorking Cummins series generator sets can access engine warranty and maintenance services worldwide, thanks to its extensive global service network.

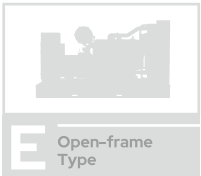


Cummins Line 50Hz

Genset Model	Prime		Standby		Engine		Alternator		
	kVA	kW	kVA	kW	Model	Governor	Yorking	Stamford	Leroy Somer
Single Phase									
YDDC19E/S-E/S/SS	17	17	19	19	4B3.9-G11	M	Y184E/IP	PI144E	TAL A42 A-S
YDDC24E/S-E/S/SS	22	22	24	24	4B3.9-G1	M	Y184F/IP	PI144G	TAL A42 C-S
YDDC24E/S-E/S/SS-1	22	22	24	24	4B3.9-G2	E	Y184F/IP	PI144G	TAL A42 C-S
YDDC27E/S-E/S/SS	25	25	27	27	4B3.9-G12	E	Y184G/IP	PI144H	TAL A42 D-S
Three Phase									
YDDC24E3/S-E3/S3/SS3	20	17	24	19	4B3.9-G11	M	Y184E	SOL2-M1	TAL A40 G
YDDC30E3/S-E3/S3/SS3	27	22	30	24	4B3.9-G1	M	Y184F	SOL2-P1	TAL A42 C
YDDC30E3/S-E3/S3/SS3-1	27	22	30	24	4B3.9-G2	E	Y184F	SOL2-P1	TAL A42 C
YDDC34E3/S-E3/S3/SS3	30	25	34	27	4B3.9-G12	E	Y184G	SIL2-J1	TAL A42 E
YDDC44E3/S-E3/S3/SS3	40	32	44	35	4BT3.9-G1	M	Y184J	SIL2-K1	TAL A42 F
YDDC44E3/S-E3/S3/SS3-1	40	32	44	35	4BT3.9-G2	E	Y184J	SIL2-K1	TAL A42 F
YDDC62E3/S-E3/S3/SS3	56	45	62	50	4BTA3.9-G2	E	Y224E	SIL2-Y1	TAL A42 H
YDDC70E3/S-E3/S3/SS3	62	50	69	55	4BTA3.9-G2	E	Y224F	UCI224F	TAL A42 H
YDDC90E3/S-E3/S3/SS3	80	64	90	72	4BTA3.9-G11	E	Y224G	UCI224G	TAL A44 C
YDDC103E3/S-E3/S3/SS3	94	75	103	82	6BT5.9-G1	M	Y274CS	UCI274C	TAL A44 D
YDDC103E3/S-E3/S3/SS3-1	94	75	103	82	6BT5.9-G2	E	Y274CS	UCI274C	TAL A44 D
YDDC110E3/S-E3/S3/SS3	100	80	110	88	6BT5.9-G2	E	Y274C	UCI274D	TAL A44 E
YDDC110E3/S-E3/S3/SS3	105	84	115	92	6BT5.9-G2	E	Y274D	UCI274D	TAL A44 E
YDDC125E3/S3	115	92	125	100	6BTA5.9-G2	E	Y274DS	UCI274D	TAL A44 E
YDDC145E3/S3	135	108	145	116	6BTAA5.9-G2	E	Y274E	UCI274E	TAL A44 H
YDDC165E3/S3	150	120	165	132	6BTAA5.9-G12	E	Y274FS	UCI274F	TAL A44 J
YDDC200E3/S3	180	144	200	160	6CTA8.3-G1	M	Y274G	UCI274G	TAL A44 L
YDDC200E3/S3-1	180	144	200	160	6CTA8.3-G2	E	Y274G	UCI274G	TAL A44 L
YDDC215E3/S3	200	160	215	172	6CTAA8.3-G2	E	Y274H	UCI274H	TAL A44 M
YDDC264E3/S3	250	200	264	211	6LTAA8.9-G2	E	Y274K	UCDI274K	TAL A46 D
YDDC275E3/S3	250	200	275	220	6LTAA8.9-G3	E	Y274K	UCDI274K	TAL A46 D
YDDC300E3/S3	270	216	300	240	6LTAA9.5-G3	E	Y4D	HCI444D	TAL A46 E
YDDC350E3/S3	320	256	350	280	6LTAA9.5-G1	E	Y4E	HCI444ES	TAL A46 G
YDCC425E3/S3	388	310	425	340	6ZTAA13-G3	E	Y4FG	S4L1D-F4	TAL A473 A
YDDC475E3/S3	438	350	475	380	6ZTAA13-G2	E	Y5C	S4L1D-G4	TAL A473 B
YDDC500E3/S3	475	380	500	400	QSZ13-G3	CR	Y5D	S5L1D-C4	TAL A473 C
YDDC500E3/S3-1	450	360	500	400	QSZ13-G5	CR	Y5C	S4L1D-G4	TAL A473 B
YDDC550E3/S3	500	400	550	440	QSZ13-G10	E	Y5D	S5L1D-C4	TAL A473 C
YDCC630E3/S3	525	420	630	505	KTAA19-G5	E	Y5ES	S5L1D-D4	TAL A473 D
YDCC650E3/S3	575	460	650	520	KTAA19-G6	E	Y5E	S5L1D-E4	TAL A473 E
YDCC700E3/S3	625	500	700	560	KTA19-G8A	E	Y5FS	HCI544FS	TAL A473 F
YDCC750E3/S3	680	545	750	600	KTA19-G9A	CR	Y6B	S5L1D-G4	TAL A49 B
YDCC825E3/S3	750	600	825	660	KTA38-G2	E	Y6B	S5L1D-H4	TAL A49 B
YDCC888E3/S3	800	640	888	710	KTA38-G2B	E	Y6C	S6L1D-C4	TAL A49 C
YDCC1000E3/S3	910	728	1000	800	KTA38-G2A	E	Y6D	S6L1D-D4	TAL A49 D
YDCC1100E3/S3	1000	800	1100	880	KTA38-G5	E	Y6E	S6L1D-E4	TAL A49 E
YDCC1375E3/S3	1250	1000	1375	1100	KTA50-G3	E	Y6G	S6L1D-G4	LSA 50.2 M6
YDCC1500E3/S3	1375	1100	1500	1200	KTA50-G7E	E	Y7E	S6L1D-H4	LSA 50.2 L8
YDCC1625E3/S3	1500	1200	1625	1300	KTA50-G8E	CR	Y7F	S7L1D-C4	LSA 50.2 L8
YDCC1650E3/S3	1475	1180	1650	1320	KTA50-GS8	CR	Y7F	S7L1D-C4	LSA 50.2 L8
YDCC1875E3/S3	1675	1340	1875	1500	KTA50-G15X	E	Y7FS	S7L1D-E4	LSA 52.3 S5

Cummins Line 60Hz

Genset Model	Prime		Standby		Engine		Alternator		
	kVA	kW	kVA	kW	Model	Governor	Yorking	Stamford	Leroy Somer
Single Phase									
YDDC22E/S-E/S/SS	20	20	22	22	4B3.9-G11	M	Y184E/IP	PI144D	TAL A42 C
YDDC28E/S-E/S/SS	24	24	27	27	4B3.9-G2	E	Y184EF/IP	PI144E	TAL A42 E
YDDC30E/S-E/S/SS	28	28	30	30	4B3.9-G12	E	Y184G/IP	PI144G	TAL A42 F
Three Phase									
YDDC28E3/S3-E/S3/SS3	25	20	28	22	4B3.9-G11	M	Y184E	SOL2-M1	TAL A40 G
YDDC35E3/S3-E/S3/SS3	30	24	34	27	4B3.9-G2	E	Y184EF	SOL2-P1	TAL A42 C
YDDC38E3/S3-E/S3/SS3	35	28	38	30	4B3.9-G12	E	Y184G	SIL2-J1	TAL A42 E
YDDC50E3/S3-E/S3/SS3	45	36	50	40	4BT3.9-G2	E	Y184H	SIL2-K1	TAL A42 F
YDDC68E3/S3-E/S3/SS3	62	50	68	55	4BTA3.9-G2	E	Y224D	SIL2-Y1	TAL A42 H
YDDC82E3/S3-E/S3/SS3	75	60	82	66	4BTA3.9-G2	E	Y224E	UCI224F	TAL A44 C
YDDC100E3/S3-E/S3/SS3	88	70	100	80	4BTA3.9-G11	E	Y224F	UCI224F	TAL A44 C
YDDC108E3/S3-E/S3/SS3	97	78	108	86	6BT5.9-G2	E	Y224G	UCI224G	TAL A44 D
YDDC138E3/S3-E/S3/SS3	125	100	138	111	6BT5.9-G2	E	Y274D	UCI274D	TAL A44 E
YDDC156E3/S3	145	116	156	125	6BTAA5.9-G2	E	Y274DS	UCI274E	TAL A44 H
YDDC175E3/S3	160	128	175	140	6BTAA5.9-G12	E	Y274E	UCI274E	TAL A44 J
YDDC210E3/S3	190	152	210	168	6CTA8.3-G2	E	Y274F	UCI274F	TAL A44 L
YDDC230E3/S3	210	168	230	184	6CTAA8.3-G2	E	Y274G	UCI274G	TAL A44 L
YDDC285E3/S3	260	208	285	228	6LTAA8.9-G2	E	Y274J	UCI274J	TAL A46 C
YDDC310E3/S3	280	224	310	248	6LTAA8.9-G3	E	Y274J	UCI274J	TAL A46 D
YDDC315E3/S3	285	228	315	252	6LTAA9.5-G3	E	Y274K	S4L1D-C4	TAL A46 E
YDDC350E3/S3	320	256	350	281	6LTAA9.5-G1	E	Y4D	S4L1S-D4	TAL A46 F
YDCC425E3/S3	388	310	425	340	6ZTAA13-G3	E	Y4FS	S4L1S-E4	TAL A46 H
YDDC480E3/S3	435	348	480	383	6ZTAA13-G2	E	Y4F	S4L1D-E4	TAL A473 A
YDDC500E3/S3	475	380	500	400	QSZ13-G3	CR	Y5C	S4L1D-F	TAL A473 A
YDDC525E3/S3	475	380	525	422	QSZ13-G5	CR	Y5C	S4L1D-F	TAL A473 A
YDCC565E3/S3	512	410	565	452	KTA19-G3	E	Y5C	S4L1D-G4	TAL A473 B
YDCC620E3/S3	562	450	620	495	KTA19-G3A	E	Y5D	S5L1D-D4	TAL A473 C
YDCC690E3/S3	625	500	690	550	QSK19-G4	CR	Y5ES	HCI544E	TAL A473 D
YDCC760E3/S3	687	550	760	605	QSK19-G5	CR	Y5E	HCI544E	TAL A473 E
YDCC960E3/S3	875	700	960	770	KTA38-G1	E	Y6C	S6L1D-C	TAL A49 C
YDCC1000E3/S3	906	725	1000	800	KTA38-G2	E	Y6C	S6L1D-C	TAL A49 C
YDCC1110E3/S3	1000	800	1110	888	KTA38-G2A	E	Y6D	S6L1D-D	TAL A49 D
YDCC1250E3/S3	1125	900	1250	1000	KTA38-G4	E	Y6E	S6L1D-E	TAL A49 E
YDCC1520E3/S3	1375	1100	1520	1210	KTA50-G3	E	Y6G	S6L1D-G	LSA 50.2 M6
YDCC1750E3/S3	1575	1260	1750	1400	KTA50-G9	E	Y7E	S6L1D-H4	LSA 50.2 L8



VOLVO Genset Line



Renowned globally for their engineering excellence, Volvo diesel offer outstanding reliability and fuel efficiency, ensuring optimal performance in even the most demanding environments. Volvo focus on quality, safety and environmental protection, so Volvo engine features low emission, low fuel consumption and low power derating at high altitude.

Yorking Volvo Series diesel generator sets range from 250kVA to 800kVA. Engineered to excel under extreme conditions, Volvo generators are ideal for applications in sectors such as mining and high altitude. Their strong adaptability to harsh environment ensures consistent power delivery, making them a trusted choice for critical operations.

Industry Diesel Generator Set

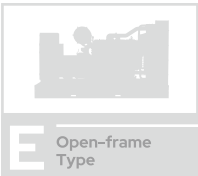


VOLVO Line 50Hz

Model	Prime		Standby		Engine		Alternator		Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Stamford	Leroy Somer	Silent type
Three Phase									
YDV275E3/S3	250	200	275	220	TAD841GE	CR	S4L1D-E	TAL A46 D	3650*1300*2000
YDV330E3/S3	300	240	330	264	TAD842GE	CR	S4L1S-D	TAL A46 F	3880*1460*2150
YDV358E3/S3	325	260	358	286	TAD843GE	CR	UCI274J	TAL A46 G	3880*1460*2150
YDV345E3/S3	314	251	345	276	TAD1341GE-B	CR	S4L1D-E	TAL A46 G	4160*1600*2220
YDV385E3/S3	350	280	385	308	TAD1342GE-B	CR	S4L1D-E	TAL A46 H	4160*1600*2220
YDV415E3/S3	378	302	415	332	TAD1343GE-B	CR	S4L1D-F	TAL A473 A	4160*1600*2220
YDV450E3/S3	409	327	450	360	TAD1344GE-B	CR	S4L1D-F	TAL A473A	4230*1600*2220
YDV495E3/S3	450	360	495	396	TAD1345GE-B	CR	S4L1D-G	TAL A473 B	4230*1600*2220
YDV505E3/S3	460	368	506	405	TAD1640GE-B	CR	S5L1D-C	TAL A473 C	4690*1680*2280
YDV550E3/S3	500	400	550	440	TAD1641GE-B	CR	S5L1D-C	TAL A473 E	4690*1680*2280
YDV650E3/S3	594	475	653	523	TAD1642GE-B	CR	S5L1D-E	TAL A473 E	4690*1680*2280
YDV715E3/S3	650	520	715	572	TWD1644GE	CR	S5L1D-F	TAL A473 F	5080*1780*2530
YDV770E3/S3	700	560	770	616	TWD1645GE	CR	S5L1D-G	TAL A49 B	5080*1780*2530

VOLVO Line 60Hz

Model	Prime		Standby		Engine		Alternator		Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Stamford	Leroy Somer	Silent type
Three Phase									
YDV275E3/S3	250	200	275	220	TAD841GE	CR	UCI274J	TAL A46 E	3650*1300*2000
YDV330E3/S3	300	240	330	264	TAD842GE	CR	UCI274J	TAL A46 G	3880*1460*2150
YDV344E3/S3	313	250	344	275	TAD843GE	CR	UCI274J	TAL A46 G	3880*1460*2150
YDV364E3/S3	331	265	364	292	TAD1341GE-B	CR	S4L1S-D	TAL A46 H	4160*1600*2220
YDV440E3/S3	400	320	440	352	TAD1342GE-B	CR	S4L1S-F	TAL A473 A	4160*1600*2220
YDV450E3/S3	410	328	451	361	TAD1343GE-B	CR	S4L1S-F	TAL A473 A	4160*1600*2220
YDV500E3/S3	456	365	502	402	TAD1344GE-B	CR	S4L1S-F	TAL A473 B	4230*1600*2220
YDV500E3/S3	456	365	502	402	TAD1345GE-B	CR	S4L1S-F	TAL A473 B	4230*1600*2220
YDV550E3/S3	500	400	550	440	TAD1640GE-B	CR	S4L1S-F	TAL A473 C	4690*1680*2280
YDV625E3/S3	569	455	626	501	TAD1641GE-B	CR	S5L1S-D	TAL A473 E	4690*1680*2280
YDV690E3/S3	625	500	688	550	TAD1642GE-B	CR	S5L1S-D	TAL A473 F	4690*1680*2280
YDV750E3/S3	683	546	751	601	TWD1644GE	CR	S5L1S-F	TAL A49 B	5080*1780*2530
YDV800E3/S3	728	582	800	640	TWD1645GE	CR	S5L1S-F	TAL A49 B	5080*1780*2530



DEUTZ Genset Line



As one of the world's oldest engine manufacturers, DEUTZ boasts over 150 years of engineering expertise and is trusted by users worldwide.

Yorking diesel generator sets powered by DEUTZ engines represent a highly efficient and reliable power solution, cover a power range from 20 to 555kVA.

This line is specifically designed for industrial, commercial, and emergency backup power applications. The unique design of DEUTZ engines offers outstanding cold-start capabilities and vibration resistance, making them suitable for cold climates and harsh conditions.

Industry Diesel Generator Set

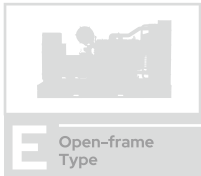


DEUTZ Line 50Hz

Silent	Prime		Standby		Diesel Engine		Alternator	
	kVA	kW	kVA	kW	Model	Governor	Yorking	Leroy Somer
Three Phase								
YDDT22E3/S3	20	16	22	18	BFM3 G1	E	Y184ED	TAL-A40-F
YDDT33E3/S3	30	24	33	26	BFM3 G2	E	Y184G	TAL-A42-C
YDDT44E3/S3	40	32	44	35	BFM3T	E	Y184J	TAL-A42-F
YDDT55E3/S3	50	40	55	44	BFM3C	E	Y224D	TAL-A42-G
YDDT65E3/S3	60	48	65	52	BF4M2012	E	Y224E	TAL-A42-H
YDDT80E3/S3	75	60	80	64	BF4M2012C G1	E	Y224F	TAL-A44-C
YDDT100E3/S3	90	72	100	80	BF4M2012C G2	E	Y274CS	TAL-A44-D
YDDT110E3/S3	100	80	110	88	BF4M1013EC G1	E	Y274C	TAL-A44-D
YDDT125E3/S3	112	90	125	100	BF4M1013EC G2	E	Y274D	TAL-A44-E
YDDT145E3/S3	130	104	145	116	BF4M1013FC	E	Y274E	TAL-A44-H
YDDT175E3/S3	160	128	175	140	BF6M1013EC G1	E	Y274F	TAL-A44-K
YDDT200E3/S3	180	144	200	160	BF6M1013EC G2	E	Y274G	TAL-A44-L
YDDT210E3/S3	188	150	210	168	BF6M1013FCG2	E	Y274G	TAL-A44-M
YDDT220E3/S3	200	160	220	176	BF6M1013FCG3	E	Y274H	TAL-A44-M
YDDT275E3/S3	250	200	275	220	TCD8.0	CR	Y274K	TAL-A46-D
YDDT330E3/S3	300	240	330	264	TCD8.7	CR	Y4ES	TAL-A46-F
YDDT350E3/S3	325	260	350	280	TCD12.1 G1	CR	Y4E	TAL-A46-G
YDDT400E3/S3	375	300	400	320	TCD12.1 G2	CR	Y4F	TAL-A473-A
YDDT500E3/S3	450	360	500	400	TCD13 G1	CR	Y5C	TAL-A473-B
YDDT550E3/S3	500	400	550	440	TCD13 G2	CR	Y5D	TAL-A473-C

DEUTZ Line 60Hz

Silent	Prime		Standby		Diesel Engine		Alternator	
	kVA	kW	kVA	kW	Model	Governor	Yorking	Leroy Somer
Three Phase								
YDDT28E3/S3	25	20	28	22	BFM3 G1	E	Y184ED	TAL-A40-G
YDDT38E3/S3	35	28	38	30	BFM3 G2	E	Y184G	TAL-A42-E
YDDT53E3/S3	47.5	38	53	42	BFM3T	E	Y184J	TAL-A42-F
YDDT65E3/S3	60	48	65	52	BFM3C	E	Y224D	TAL-A42-H
YDDT76E3/S3	70	55	75	60	BF4M2012	E	Y224E	TAL-A42-H
YDDT90E3/S3	82	66	90	72	BF4M2012C G1	E	Y224F	TAL-A44-C
YDDT110E3/S3	100	80	110	88	BF4M2012C G2	E	Y224G	TAL-A44-D
YDDT120E3/S3	112	90	120	96	BF4M1013EC G1	E	Y274CS	TAL-A44-E
YDDT140E3/S3	125	100	140	112	BF4M1013EC G2	E	Y274D	TAL-A44-E
YDDT150E3/S3	138	109	150	120	BF4M1013FC	E	Y274D	TAL-A44-E
YDDT180E3/S3	168	131	180	144	BF6M1013EC G1	E	Y274E	TAL-A44-J
YDDT215E3/S3	200	160	215	172	BF6M1013EC G2	E	Y274G	TAL-A44-L
YDDT230E3/S3	210	168	230	184	BF6M1013FC G2	E	Y274G	TAL-A44-L
YDDT245E3/S3	220	176	245	196	BF6M1013FC G3	E	Y274G	TAL-A44-M
YDDT285E3/S3	265	210	285	228	TCD8.0	CR	Y274J	TAL-A46-C
YDDT350E3/S3	320	252	350	280	TCD8.7	CR	Y4D	TAL-A46-E
YDDT413E3/S3	375	300	413	330	TCD12.1 G1	CR	Y4ES	TAL-A46-H
YDDT438E3/S3	400	320	438	350	TCD12.1 G2	CR	Y4FS	TAL-A46-H
YDDT500E3/S3	468	374	500	400	TCD13 G1	CR	Y4FG	TAL-A473-A
YDDT555E3/S3	500	400	555	444	TCD13 G2	CR	Y5C	TAL-A473-A

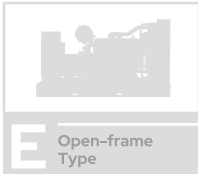


MITSUBISHI Genset Line



Mitsubishi engines are known for their superior reliability, ensuring stable power output even in harsh environments.

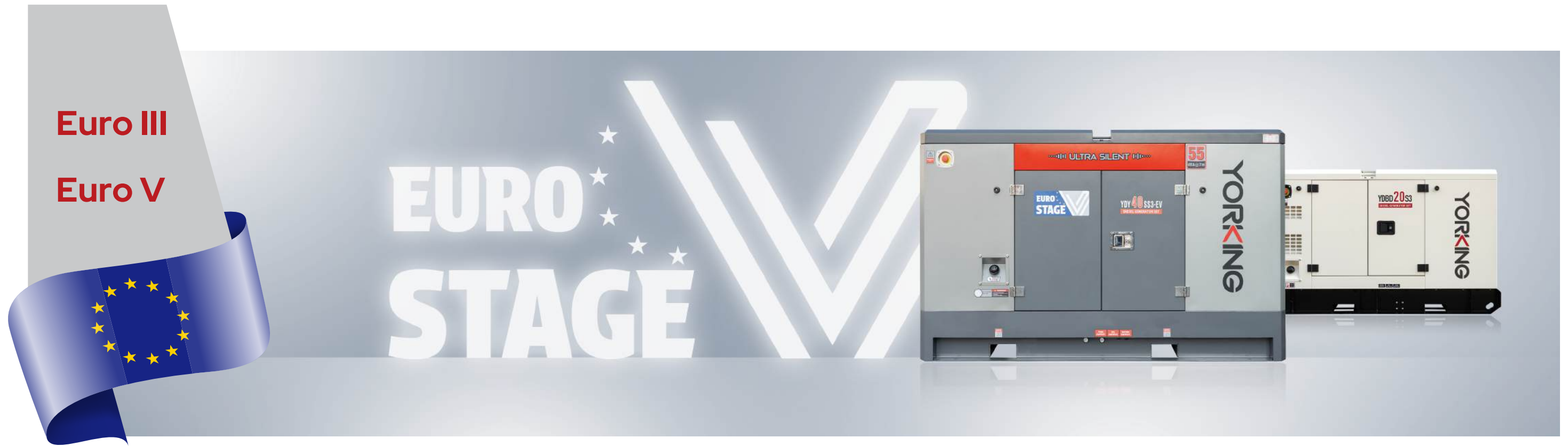
Yorking diesel generator sets powered by Mitsubishi engines cover the range from 650kVA to 2500kVA, catering to various industrial, commercial, and power station applications.



MITSUBISHI Line 50Hz

Model	Prime		Standby		Engine		Alternator	
	kVA	kWe	kVA	kW	Model	Governor	Stamford	Leroy Somer
YDM715E3/S3	650	520	715	572	S6R2 -PTA-C	E	S5L1D-F	TAL-A473-F
YDM825E3/S3	750	600	825	660	S6R2 -PTAA-C	E	S5L1D-H	TAL-A49-B
YDM1375E3/S3	1250	1000	1375	1100	S12R-PTA-C	E	S6L1D-G	LSA 50.2 M6
YDM1500E3/S3	1375	1100	1500	1200	S12R-PTA2 -C	E	S6L1D-H	LSA 50.2 L8
YDM1650E3/S3	1500	1200	1650	1320	S12R-PTAA2 -C	E	S7L1D-C	LSA 50.2 L8
YDM1875E3/S3	1710	1370	1875	1500	S16R-PTA-C	E	S7L1D-E	LSA 52.3 S5
YDM2000E3/S3	1875	1500	2000	1600	S16R-PTA2 -C	E	S7L1D-F	LSA 52.3 S5
YDM2250E3/S3	2000	1600	2250	1800	S16R-PTAA2 -C	E	S7L1D-G	LSA 52.3 S6
YDM2500E3/S3	2250	1800	2500	1980	S16R2-PTAW-C	E	S7L1D-H	LSA 52.3 L9





Euro Stage III Emission Compliant Line

Stage III emission standards for non-road engines have been in effect since April 21, 2004, with the Euro Stage IIIA Emission regulation specified as NO.96.04/01. This regulation specifies the emission limits for the main substances in engines with power ratings from 14–550KVA.

Yorking applies YTO, BAUDOUIN, and CUMMINS Euro Stage III engines to the generator sets with power range from 14kVA to 550kVA.

Features and Benefits:

- Heavy duty chassis with lifting holes and forklift slots
- Daily base frame fuel tank with optional drip tray to withstand 110% of engine liquids
- Standard silent canopy and optional ultra silent canopy design ensure quiet running
- Large service doors for easy access to the inside
- High level protection for electrical parts, moving parts and hot parts
- Power outlet through terminals or receptacles

Euro Stage V Emission Compliant Line

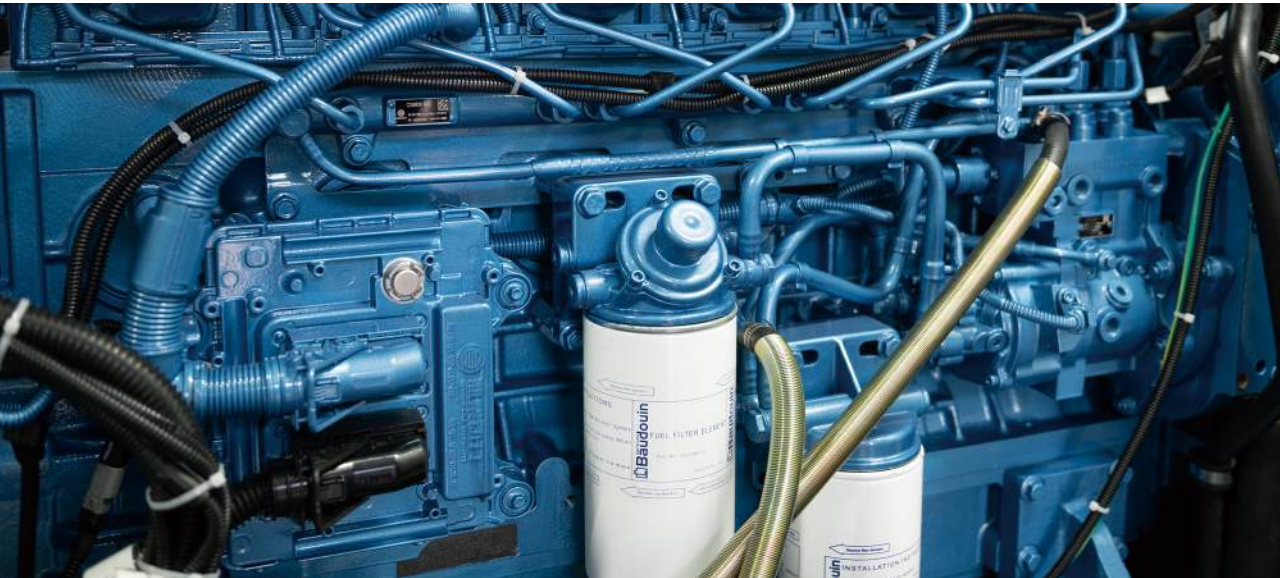
Europe has applied the 2016/1628/CE regulation since 2019, which has led to higher emission requirements for diesel gensets. Therefore, Yorking adopts engines with Euro Stage V emission, which can significantly reduce substances such as nitrogen oxides (NOx), carbon monoxide (CO), hydrocarbons (HC), particulate matter (PM), providing a cleaner and more sustainable power solution.

Yorking apply YTO, YUCHAI, SDEC, YANMAR, FPT and VOLVO Euro Stage V engine to the generator sets with power range from 10kVA to 740kVA. The StageV line gensets feature low fuel consumption, low noise, and low emissions, in a more environmental-friendly way.

Features and Benefits:

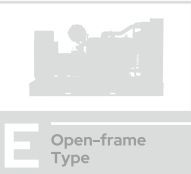
- Daily base frame fuel tank with optional drip tray to withstand 110% of engine liquids
- Standard silent canopy and optional ultra silent canopy designed to ensure quiet running
- Pre-heating system for smooth starting in cold environment
- Compliance with strict electrical system safety regulations
- Compliance with both CE and RoHS standards for higher environmental sustainability
- Customized design options tailored for Euro V product line

EURO III Genset Line



Baudouin Euro Stagel III 50Hz

Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Base tank type
Single Phase								
YDBD16S-EIII	14	14	16	16	4M08G2D3/5	CR	Y184ES	1990*930*1170
YDBD18S-EIII	16	16	18	18	4M08G4D3/5	CR	Y184E	1990*930*1170
YDBD30S-EIII	24	24	30	30	4M08G8D3/5	CR	Y184G	2150*930*1200
Three Phase								
YDBD20S3-EIII	18	14	20	16	4M08G2D3/5	CR	Y184ES	1990*930*1170
YDBD23S3-EIII	20	16	23	18	4M08G4D3/5	CR	Y184E	1990*930*1170
YDBD38S3-EIII	30	24	38	30	4M08G8D3/5	CR	Y184G	2150*930*1200
YDBD45S3-EIII	38	30	45	36	4M08G10D3/5	CR	Y184H	2150*930*1200
YDBD69S3-EIII	63	50	69	55	4M10G2D3/5	CR	Y224E	2500*1050*1360
YDBD88S3-EIII	80	64	88	70	4M10G4D3/5	CR	Y224G	2500*1050*1360
YDBD110S3-EIII	100	80	110	88	4M10G6D3/5	CR	Y274C	2550*1100*1480
YDBD125S3-EIII	113	90	125	100	4M12G1D3/5	CR	Y274D	2680*1130*1600
YDBD150S3-EIII	125	100	150	120	4M12G2D3/5	CR	Y274DS	2680*1130*1600
YDBD165S3-EIII	150	120	165	132	4M12G4D3/5	CR	Y274FS	2800*1130*1600
YDBD200S3-EIII	188	150	200	160	6M12G2D3/5	CR	Y274G	3650*1250*195
YDBD250S3-EIII	225	180	250	200	6M12G6D3/5	CR	Y274J	3750*1320*2000
YDBD275S3-EIII	250	200	275	220	6M12G8D3/5	CR	Y274K	3750*1350*2000
YDBD350S3-EIII	313	250	350	280	6M16G8D3/5	CR	Y4ES	4070*1480*2050
YDBD400S3-EIII	375	300	400	320	6M21G2D3/5	CR	Y4F	4140*1550*2150
YDBD500S3-EIII	438	350	500	400	6M21G6D3/5	CR	Y5C	4300*1600*2200
YDBD550S3-EIII	500	400	550	440	6M21G8D3/5	CR	Y5D	4300*1600*2200



Cummins Euro Stagel III 50Hz

Model	Prime		Standby		Engine		Alternator		
	kVA	kW	kVA	kW	Model	Governor	Yorking	Stamford	Leroy Somer
Three Phase									
YDDC28E3/S3-EIII	25	20	28	22	QSB3.9-G31	CR	Y184EF	SOL2-G1	TAL-A40-G
YDDC41E3/S3-EIII	38	30	41	33	QSB3.9-G33	CR	Y184H	SOL2-GP1	TAL-A42-E
YDDC69E3/S3-EIII	63	50	69	55	QSB3.9-G35	CR	Y224E	SIL2-R1	TAL-A42-H
YDDC94E3/S3-EIII	88	70	94	75	QSB3.9-G37	CR	Y224G	UCI224F	TAL-A44-D
YDDC110E3/S3-EIII	100	80	110	88	QSB3.9-G39	CR	Y274C	UCI224G	TAL-A44-D
YDDC125E3/S3-EIII	113	90	125	100	QSB5.9-G30	CR	Y274D	UCI274C	TAL-A44-E
YDDC150E3/S3-EIII	125	100	150	120	QSB5.9-G31	CR	Y274DS	UCI274C	TAL-A44-E
YDDC165E3/S3-EIII	150	120	165	132	QSB5.9-G33	CR	Y274FS	UCI274D	TAL-A44-J
YDDC206E3/S3-EIII	188	150	206	165	QSB6.7-G32	CR	Y274G	UCI274F	TAL-A44-M
YDDC250E3/S3-EIII	225	180	250	200	QSB6.7-G31	CR	Y274J	UCI274G	TAL-A46-C
YDDC275E3/S3-EIII	250	200	275	220	QSL8.9-G34	CR	Y274K	UCI274H	TAL-A46-D
YDDC313E3/S3-EIII	288	230	313	250	QSL8.9-G33	CR	Y4D	UCI274J	TAL-A46-F
YDDC350E3/S3-EIII	320	256	350	280	QSL8.9-G30	CR	Y4E	HCI444D	TAL-A46-G
YDDC400E3/S3-EIII	360	288	400	320	QSZ13-G6	CR	Y4F	HCI444D	TAL-A46-H
YDDC450E3/S3-EIII	400	320	450	360	QSZ13-G7	CR	Y4FG	HCI444ES	TAL-A473-A

YTO Euro Stagel III 50Hz

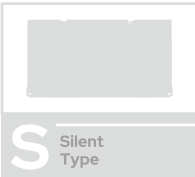
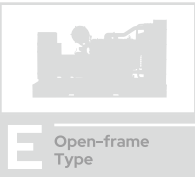
Model	Prime		Standby		Engine		Alternator	Dimension(LxWxH)(MM)
	kVA	kW	kVA	kW	Model	Governor	Model	Base tank type
Three Phase								
YDY25E3/S3-EIII	23	18	25	20	YTN4032-33N	CR	Y184E	1930*900*1150
YDY30E3/S3-EIII	27	22	30	24	YTN4038-33N	CR	Y184F	2218*900*1150
YDY34E3/S3-EIII	31	25	34	28	YTN4044-33N	CR	Y184G	2218*900*1150
YDY40E3/S3-EIII	36	29	40	32	YTN4050-33N	CR	Y184H	2218*900*1150
YDY44E3/S3-EIII	40	32	44	35	YTN4058-33T	CR	Y184J	2440*1000*1200
YDY55E3/S3-EIII	50	40	55	44	YTN4070-33T	CR	Y224D	2440*1000*1200
YDY65E3/S3-EIII	59	47	65	52	YTN4083-33T	CR	Y224E	2520*1000*1200
YDY75E3/S3-EIII	68	54	75	60	YTN4096-33T	CR	Y224F	2520*1000*1200
YDY90E3/S3-EIII	81	65	90	72	LR4M3LR15/0820	CR	Y224G	2660*1100*1520
YDY100E3/S3-EIII	90	70	100	80	LR4M3LR15/0910	CR	Y224G	2660*1100*1520
YDY110E3/S3-EIII	100	80	110	88	LR4M3LR15/1000	CR	Y274C	2660*1100*1520
YDY124S3-EIII	113	90	124	99	LR4M3LR15/1140	CR	Y274D	2660*1100*1520
YDY135S3-EIII	125	100	135	110	LR4M3LR15/1230	CR	Y274DS	2660*1100*1520
YDY150S3-EIII	135	110	150	120	LR6M3LR15/1330	CR	Y274E	3300*1100*1750
YDY165S3-EIII	150	120	165	132	LR6M3LR15/1470	CR	Y274FS	3300*1100*1750
YDY180S3-EIII	162	130	180	144	LR6M3LR15/1600	CR	Y274G	3300*1100*1750
YDY200S3-EIII	180	145	200	160	LR6M3LR15/1780	CR	Y274G	3300*1100*1750
YDY220S3-EIII	200	160	220	176	LR6M3LR15/1960	CR	Y274H	3300*1100*1750
YDY250S3-EIII	225	180	250	200	LR6M5LRF15/2110	CR	Y274J	3650*1280*1950
YDY275S3-EIII	250	200	275	220	LR6M5LRF15/2320	CR	Y274K	3650*1280*1950
YDY300S3-EIII	270	220	300	240	YTN12343-33T	CR	Y4D	4110*1700*2290
YDY325S3-EIII	295	236	325	260	YTN12377-33T	CR	Y4D	4110*1700*2290
YDY344S3-EIII	312	250	344	275	YTN12400-33T	CR	Y4ES	4110*1700*2290
YDY400S3-EIII	360	290	400	320	YTN12458-33T	CR	Y4F	4310*1700*2290
YDY450S3-EIII	410	330	450	360	YTN12516-33T	CR	Y5C	4310*1700*2290

EURO V Genset Line

EURO V Line 50Hz

Model	Prime		Standby		Engine			Alternator
	kVA	kW	kVA	kW	Brand	Model	After Treatment	Model
Single Phase								
YDY12S/SS-EV	10	10	12	12	YTO	YD480DE	Euro V Pump	Y164C/IP
YDY14S/SS-EV	13	13	14	14	YTO	YND485DE	Euro V Pump	Y184ES/IP
YDY15S/SS-EV	14	14	15	15	YTO	YND490DE	Euro V Pump	Y184ES/IP
YDYM6S/SS-EV	5	5	6	6	YANMAR	3TNM74F-NGGE	CR+EGR+DOC	TAL-A40-C
YDYM8S/SS-EV	7	7	8	8	YANMAR	3TNV80F-NGGE	CR+EGR+DOC	TAL-A40-C
YDYM12S/SS-EV	10	10	12	12	YANMAR	3TNV88F-UGGE	CR+EGR+DOC	TAL-A40-C
YDYM17S/SS-EV	14	14	17	17	YANMAR	4TNV88-BIGE	CR+EGR+DOC	TAL-A40-E
Three Phase								
YDY15S3/SS3-EV	13	10	15	12	YTO	YD480DE	Euro V Pump	Y164C
YDY18S3/SS3-EV	16	13	18	14	YTO	YND485DE	Euro V Pump	Y164D
YDY22S3/SS3-EV	20	16	22	18	YTO	YND490DE	Euro V Pump	Y184ED
YDY33S3/SS3-EV	30	24	33	26	YTO	YTN4054-53E	CR+EGR+DOC+DPF	Y184G
YDY40S3/SS3-EV	36	29	40	32	YTO	YTN4054-53E	CR+EGR+DOC+DPF	Y184H
YDY44S3/SS3-EV	40	32	44	35	YTO	YTN4060-53E	CR+EGR+DOC+DPF	Y184J
YDY50S3/SS3-EV	45	36	50	40	YTO	YTN4068-53E	CR+EGR+DOC+DPF	Y224DS
YDY55S3/SS3-EV	50	40	55	44	YTO	YTN4076-53E	CR+EGR+DOC+DPF	Y224D
YDY70S3/SS3-EV	63	50	70	56	YTO	YTN3092-53	SCR+DOC+DPF	Y224E
YDY77S3/SS3-EV	70	56	77	62	YTO	YTN3104-53	SCR+DOC+DPF	Y224F
YDY85S3/SS3-EV	77	62	85	68	YTO	YTN3115-53	SCR+DOC+DPF	Y224G
YDY92S3/SS3-EV	84	67	92	74	YTO	YTN3125-53	SCR+DOC+DPF	Y274G
YDY110S3/SS3-EV	100	80	110	88	YTO	YTN3136-53	SCR+DOC+DPF	Y274CS
YDYC125S/SS3-EV	112	90	125	100	Yuchai	YCA05165-GS50	DOC+DPF+SCR+ASC	Y274D
YDYC165S/SS3-EV	150	120	165	132	Yuchai	YCA05210-GS50	DOC+DPF+SCR+ASC	Y274FS
YDYC275S/SS3-EV	250	200	275	220	Yuchai	YCA08350-GS50	DOC+DPF+SCR+ASC	Y274K
YDSD55S/SS3-EV	50	40	55	44	SDEC	4HTAA4.5-G5E1	SCR+DOC+DPF	Y224D
YDSD69S/SS3-EV	63	50	69	55	SDEC	4HTAA4.5-G5E2	SCR+DOC+DPF	Y224E
YDSD88S/SS3-EV	80	64	88	70	SDEC	4HTAA4.5-G5E3	SCR+DOC+DPF	Y224G
YDSD113S/SS3-EV	100	80	113	90	SDEC	4HTAA4.5-G5E4	SCR+DOC+DPF	Y274C
YDSD138S3-EV	125	100	138	110	SDEC	4HTAA4.5-G5E5	SCR+DOC+DPF	Y274DS
YDSD150S3-EV	137	110	150	120	SDEC	4HTAA4.5-G5E6	SCR+DOC+DPF	Y274E
YDSD165S3-EV	150	120	165	132	SDEC	6HTAA7.2-G5E1	SCR+DOC+DPF	Y274FS
YDSD188S3-EV	169	135	188	150	SDEC	6HTAA7.2-G5E2	SCR+DOC+DPF	Y274G
YDSD206S3-EV	188	150	206	165	SDEC	6HTAA7.2-G5E3	SCR+DOC+DPF	Y274G
YDSD225S3-EV	200	160	225	180	SDEC	6DTAA8.9-G5E1	SCR+DOC+DPF	Y274H
YDSD250S3-EV	225	180	250	200	SDEC	6DTAA8.9-G5E2	SCR+DOC+DPF	Y274J
YDSD275S3-EV	250	200	275	220	SDEC	6DTAA8.9-G5E3	SCR+DOC+DPF	Y274K
YDSD313S3-EV	275	220	313	250	SDEC	6DTAA8.9-G5E4	SCR+DOC+DPF	Y4D

Model	Prime		Standby		Engine			Alternator
	kVA	kW	kVA	kW	Brand	Model	After Treatment	Model
Three Phase								
YDYM7S/SS3-EV	6	5	7	5.5	Yanmar	3TNM74F-NGGE	CR+EGR+DOC	TAL-A40-C
YDYM10S/SS3-EV	9	7	10	7.7	Yanmar	3TNV80F-NGGE	CR+EGR+DOC	TAL-A40-C
YDYM15S/SS3-EV	13	10	15	12	Yanmar	3TNV88F-UGGE	CR+EGR+DOC	TAL-A40-C
YDYM19S/SS3-EV	18	14	19	15	Yanmar	4TNV88-BIGE	CR+EGR+DOC	TAL-A40-E
YDYM35S/SS3-EV	32	26	35	29	Yanmar	4TNV98C-IYE	CR+EGR+DOC+DPF	TAL-A42-E
YDYM44S/SS3-EV	40	32	44	35	Yanmar	4TNV98CT-IYE	CR+EGR+DOC+DPF	TAL-A42-F
YDD33S/SS3-EV	30	24	33	26	HYUNDAI	DM01VP	DOC+DPF	TAL-A42-C
YDD53S/SS3-EV	51	40	53	42	HYUNDAI	DM02VP	DOC+DPF	TAL-A42-G
YDD60S/SS3-EV	60	48	60	48	HYUNDAI	DM03VG	DOC+DPF	TAL-A42-H
YDD86S/SS3-EV	80	64	86	69	HYUNDAI	DM03VP	DOC+SDFP+SCR	TAL-A44-C
YDD139S/SS3-EV	126	100	139	111	HYUNDAI	DPO54CAV	DOC+SDFP+SCR	TAL-A44-E
YDD175S/SS3-EV	159	127	175	140	HYUNDAI	DPO54CBV	DOC+SDFP+SCR	TAL-A44-K
YDD206S/SS3-EV	200	160	206	165	HYUNDAI	DPO54CCV	DOC+SDFP+SCR	TAL-A44-M
YDD256S/SS3-EV	233	186	256	205	HYUNDAI	DPO86CBV	DOC+SDFP+SCR	TAL-A46-D
YDD275S/SS3-EV	250	200	275	220	HYUNDAI	DPO86CCV	DOC+SDFP+SCR	TAL-A46-D
YDD333S/SS3-EV	301	240	333	266	HYUNDAI	DPO86CEV	DOC+SDFP+SCR	TAL-A46-F
YDFP33S/SS3-EV	30	24	33	26	FPT	F34TEVP02.00	EGR+DOC+DPF	TAL-A42-C
YDFP44S/SS3-EV	40	32	44	35	FPT	F34TEVP04.00	EGR+DOC+DPF	TAL-A42-F
YDFP66S/SS3-EV	60	48	66	53	FPT	F34TEVP01.00	EGR+DOC+DPF	TAL-A42-H
YDFP88S/SS3-EV	80	64	88	70	FPT	F36ETVP03.A85	EGR+DOC+DPF+SCR+CUC	TAL-A44-C
YDFP110S/SS3-EV	100	80	110	88	FPT	F36ETVP03.A94	EGR+DOC+DPF+SCR+CUC	TAL-A44-D
YDFP165S3-EV	150	120	165	132	FPT	N67TEVP06.00	DOC+SCRoF+CUC	TAL-A44-J
YDFP220S3-EV	200	160	220	176	FPT	N67TEVP05.00	DOC+SCRoF+CUC	TAL-A44-M
YDFP297S3-EV	270	216	297	238	FPT	C87TEVP01.00	DOC+SCRoF+CUC	TAL-A46-E
YDFP330S3-EV	300	240	330	264	FPT	C87TEVP04.00	DOC+SCRoF+CUC	TAL-A46-F
YDFP400S3-EV	364	291	400	320	FPT	C13ETVP03.A363	DOC+SCRoF+CUC	TAL-A46-H
YDFP440S3-EV	400	320	440	352	FPT	C13ETVP03.A395	DOC+SCRoF+CUC	TAL-A473-A
YDV110S3-EV	100	80	110	88	VOLVO	TAD580VE	EGR+DOC+DPF+SCR	TAL-A44-D
YDV130S3-EV	118	95	130	104	VOLVO	TAD581VE	EGR+DOC+DPF+SCR	TAL-A44-E
YDV148S3-EV	135	108	148	118	VOLVO	TAD582VE	EGR+DOC+DPF+SCR	TAL-A44-H
YDV165S3-EV	150	120	165	132	VOLVO	TAD880GE	EGR+DOC+DPF+SCR	TAL-A44-J
YDV220S3-EV	200	160	220	176	VOLVO	TAD881GE	EGR+DOC+DPF+SCR	TAL-A44-M
YDV276S3-EV	250	200	276	220	VOLVO	TAD882GE	EGR+DOC+DPF+SCR	TAL-A46-D
YDV330S3-EV	300	240	330	264	VOLVO	TAD1380GE	EGR+DOC+DPF+SCR	TAL-A46-F
YDV385S3-EV	350	280	385	308	VOLVO	TAD1381GE	EGR+DOC+DPF+SCR	TAL-A46-H
YDV440S3-EV	400	320	440	352	VOLVO	TAD1382GE	EGR+DOC+DPF+SCR	TAL-A473-A
YDV737S3-EV	670	536	737	589	VOLVO	TWD1683GE	EGR+DOC+DPF+SCR	TAL-A49-B



Automatic Transfer Switch



Yorking Automatic Transfer Switch (ATS) series includes three distinct lines: the YA series with AMF, the YN series without AMF, and the cost-effective YPA series with AMF designed specifically for portable generators. Additionally, Yorking offers surge protectors as an optional accessory. Our high-quality contact switches start from 63A. For ATSclosures, we provide both wardrobe-type (floor-standing) and wall-mounted options, tailored to meet varying current requirements.

TA Series

Model	Controller	Transfer Switch		Battery Charger	Connecting Mode		Structure
		Single Phase	Double Voltage				
YA40063F12-TA	ATS220	125/4P 63A	125/4P 63A	DC12V	6 PIN	Terminal	Wall-mounted
YA20063F12-TA	ATS220	125/2P 63A	125/4P 63A				
YN40063F12-TA	×	125/4P 63A	125/4P 63A	DC12V	12 PIN	Terminal	Wall-mounted
YN20063F12-TA	×	125/2P 63A	125/4P 63A				

YPA Series

Model	Controller	Transfer Switch		Battery Charger	Connecting Mode		Structure
		Single Phase	Double Voltage				
YPA40063SA	HAT170	125/4P 63A (Three Phase)	125/4P 63A (Three Phase)	Within controller	5 PIN	Connector	Wall-mounted
YPA20063SA	HAT170	125/2P 63A (Single Phase)	125/4P 63A (Three Phase)	Within controller	5 PIN	Connector	Wall-mounted



TB Series

Model	Controller	Transfer Switch		Battery Charger	Connecting Mode		Structure
		Single Phase	Double Voltage				
YA20063F12-TB	HAT560N	63A/2P	63A/3P (U,V+N)	DC12V	6 PIN	Connector	Wall-mounted
YA20125F12-TB	HAT560N	125A/2P	125A/3P (U,V+N)				
YA20160F12-TB	HAT560N	160A/2P	160A/3P (U,V+N)				
YA40063F12-TB	HAT560N	63A/4P	63A/4P	DC12V	6 PIN	Connector	Wall-mounted
YA40125F12-TB	HAT560N	125A/4P	125A/4P				
YA40160F24-TB	HAT560N	160A/4P	160A/4P	DC24V	6 PIN	Connector	Wall-mounted
YA40250F24-TB	HAT560N	250A/4P	250A/4P				
YA40400F24-TB	HAT560N	400A/4P	400A/4P	DC24V	6 PIN	Terminal	Wall-mounted
YA40630F24-TB	HAT560N	630A/4P	630A/4P				
YA40800F24-TB	HAT560N	800A/4P	800A/4P	DC24V	6 PIN	Terminal	Wardrobe
YA41250F24-TB	HAT560N	1250A/4P	1250A/4P				
YA41600F24-TB	HAT560N	1600A/4P	1600A/4P				
YN20063F12-TB	×	63A/2P	63A/3P (U,V+N)	DC24V	12 PIN	Connector	Wall-mounted
YN20125F12-TB	×	125A/2P	125A/3P (U,V+N)				
YN40063F12-TB	×	63A/4P	63A/4P	DC24V	12 PIN	Connector	Wall-mounted
YN40125F12-TB	×	125A/4P	125A/4P				
YN40160F24-TB	×	160A/4P	160A/4P				
YN40250F24-TB	×	250A/4P	250A/4P				
YN40400F24-TB	×	400A/4P	400A/4P	DC24V	12 PIN	Connector	Wall-mounted
YN40630F24-TB	×	630A/4P	630A/4P				
YN40800F24-TB	×	800A/4P	800A/4P	DC24V	12 PIN	Terminal	Wardrobe
YN41250F24-TB	×	1250A/4P	1250A/4P				
YN41600F24-TB	×	1600A/4P	1600A/4P				
YN42500F24-TB	×	2500A/4P	2500A/4P				
YN43200F24-TB	×	3200A/4P	3200A/4P				

Yorking Portable Generating Set

Features and Benefits:



Reliable and Efficient Engines

- Yorking portable gensets are powered by high efficient single cylinder or V-twin air/water cooled four stroke engines.
- These engines are compact, durable, and highly reliable, offering superior fuel efficiency, low noise and minimal vibration.



Easy Maintenance and Operation

- The gensets are designed for easy access to filters and other components, ensuring simple maintenance.
- Light weight structure, along with wheels and handles, makes our portable generators easy to operate and handle.



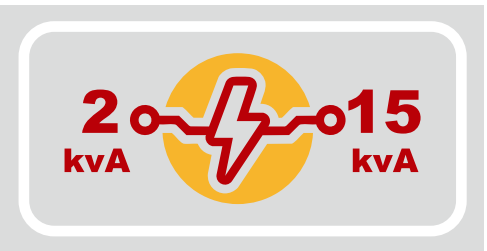
Safe and Reliable Power

- Yorking gensets are all designed in compliance with CE standard.
- The circuit breakers protect gensets against overload or short circuit.
- The Meters, lamps or digital control panel detect the gensets real time running data and alarm in case of malfunction.



Exceptional Performance

- Yorking gensets feature advanced alternators for strong starting performance and can achieve a THD of less than 5%.
- We offer flexible optional configurations to meet various demands, such as ATS, intelligent controller, remote starting, pre-heaters for cold climate, and equal power of single and three phase, etc.



Wide Power Range

- Yorking portable gensets, ranging from 2kVA to 15kVA, can meet a variety of backup power needs, from household appliances to industrial equipment.

Single Cylinder Diesel Genset



Two Cylinder Diesel Genset



V-twin Water Cooled Generating Set

Model	Power (kVA)				Phase No.	Structure	Diesel Engine	Overall Dimension
	50Hz		60Hz					
	Rated	Max	Rated	Max				
YDE12E	9	10	9.5	10.5	Single	Open frame	YD2V80	1035*605*660
YDE12E3	11	12	11.5	12.5	Three	Open frame	YD2V80	1035*605*660
YDE12EA	9	10	9.5	10.5	Single	Open frame	YD2V80	1035*605*660
YDE12EA3	11	12	11.5	12.5	Three	Open frame	YD2V80	1035*605*660
YDE12T	9	10	9.5	10.5	Single	Silent	YD2V80	1200*650*760
YDE12T3	11	12	11.5	12.5	Three	Silent	YD2V80	1200*650*760
YDE12TA	9	10	9.5	10.5	Single	Silent	YD2V80	1200*650*760
YDE12TA3	11	12	11.5	12.5	Three	Silent	YD2V80	1200*650*760
YDE12TA-TA3	8.5@1P /10.5@3P	9@1P /11@3P	9@1P /11@3P	10@1P /11@3P	Single/Three	Silent	YD2V80	1200*650*760
YDE13TA	9	10	9.5	10.5	Single	Silent	YD2V80	1200*650*760
YDE13TA3	11	12	11.5	12.5	Three	Silent	YD2V80	1200*650*760
YDE13TA-TA3	8.5@1P /10.5@3P	9@1P /11@3P	9@1P /11@3P	10@1P /11@3P	Single/Three	Silent	YD2V80	1200*650*760

V-twin Air-cooled Generating Set

Model	Power (kVA)				Phase No.	Structure	Diesel Engine	Overall Dimension
	50Hz		60Hz					
	Rated	Max	Rated	Max				
YDE15000EA	11	12	12	13	Single	Open frame	YD2V92F	1000*630*700
YDE15000EA3	13	14	14	15	Three	Open frame	YD2V92F	1000*630*700
YDE15000TA	11	12	12	13	Single	Silent	YD2V92F	1095*650*780
YDE15000TA3	13	14	14	15	Three	Silent	YD2V92F	1095*650*780
YDE15000TA-TA3	10.5@1P /13.5@3P	11@1P /14@3P	11@1P /12@3P	14@1P /15@3P	Single/Three	Silent	YD2V92F	1095*650*780

- X

RECOIL START
- E

ELECTRIC START
- T

SILENT
- A

INTELLIGENT CONTROLLER
- 3

THREE PHASE
- D

D-AVR
- TA-TA3

EQUAL POWER FOR SINGLE &THREE PHASE



Gasoline Inverter Genset



Model	Power (kVA)				Phase No.	Structure	Overall Dimension
	50Hz		60Hz				
	Rated	Max	Rated	Max			
YGE1100i	1.0	1.1	1.0	1.1	Single	Open frame	335*295*330
YGE2200i	2.0	2.2	2.0	2.2	Single	Open frame	455*400*490
YGE3000i	2.8	3.0	2.8	3.0	Single	Open frame	455*400*490
YGE3700i	3.5	3.7	3.5	3.7	Single	Open frame	455*400*490
YGE4500i	4.2	4.5	4.2	4.5	Single	Open frame	515*440*525
YGE5500i	5.0	5.5	5.0	5.5	Single	Open frame	515*440*525
YGE8000i	7.0	8.0	7.0	8.0	Single	Open frame	680*535*615
YGE9500i	9.0	9.5	9.0	9.5	Single	Open frame	705*540*635
YGE2000iS	1.8	2	1.8	2	Single	Silent	555*355*530
YGE2200iS	2	2.2	2	2.2	Single	Silent	555*355*530
YGE3000iS	2.8	3	2.8	3	Single	Silent	535*365*525
YGE3700iS	3.5	3.7	3.5	3.7	Single	Silent	625*485*570
YGE4500iS	4.2	4.5	4.2	4.5	Single	Silent	625*485*570
YGE5500iS	5	5.5	5	5.5	Single	Silent	625*485*570
YGE9800iS	9	9.8	9	9.8	Single	Silent	910*675*810



Gasoline Genset

Model	Power (kVA)				Phase No.	Structure	Diesel Engine	Overall Dimension
	50Hz		60Hz					
	Rated	Max	Rated	Max			Model	L*W*H (mm)
YGE8000E	5	5.5	6	6.5	Single	Open frame	YH420	720*485*600
YGE9500E	6	6.5	7	7.5	Single	Open frame	YH457	720*485*600
YGE11000E	7	7.5	8	9	Single	Open frame	YH550	720*485*600
YGE12000E	8	9	9	10	Single	Open frame	YHT720E	1000*630*700
YGE17000E	11	12	12	13	Single	Open frame	YHT760E	1000*630*700
YGE21000E	14	15	15	16.5	Single	Open frame	YHT1000E	1000*630*700
YGE8000E3	6	6.5	7.5	8	Three	Open frame	YH420	720*485*600
YGE9500E3	7.5	8	8.5	9.5	Three	Open frame	YH457	720*485*600
YGE11000E3	8.5	9.5	10	11	Three	Open frame	YH550	720*485*600
YGE12000E3	10	11	11	12	Three	Open frame	YHT720E	1000*630*700
YGE17000E3	14	15	15	17	Three	Open frame	YHT760E	1000*630*700
YGE21000E3	18	19	19	21	Three	Open frame	YHT1000E	1000*630*700
YGE8000T	5	5.5	6	6.5	Single	Silent	YH420	955*525*680
YGE9500T	6	6.5	7	7.5	Single	Silent	YH457	955*525*680
YGE11000T	7	7.5	8	9	Single	Silent	YH550	955*525*680
YGE12000T	8	9	9	10	Single	Silent	YHT720E	1230*650*780
YGE17000T	11	12	12	13	Single	Silent	YHT760E	1230*650*780
YGE21000T	14	15	15	16.5	Single	Silent	YHT1000E	1230*650*780
YGE8000T3	6	6.5	7.5	8	Three	Silent	YH420	955*525*680
YGE9500T3	7.5	8	8.5	9.5	Three	Silent	YH457	955*525*680
YGE11000T3	8.5	9.5	10	11	Three	Silent	YH550	955*525*680
YGE12000T3	10	11	11	12	Three	Silent	YHT720E	1230*650*780
YGE17000T3	14	15	15	17	Three	Silent	YHT760E	1230*650*780
YGE21000T3	18	19	19	21	Three	Silent	YHT1000E	1230*650*780

Generating & Welding set

Model	Rated Power (kVA)		Welding Current	Phase No.	Structure	Overall Dimension
	50Hz/3000rpm	60Hz/3600rpm				
YDE5000EW	2	2.2	50-180	Single	Open frame	740*495*645
YDE6500EW	4	4	50-180	Single	Open frame	740*495*645
YDE8500EW	2.8	2.8	50-220	Single	Open frame	740*495*645

Customized Solution

YORKING

As power demands vary significantly with applications, Yorking designs generator sets with tailored configurations and performance capabilities.

For rental, mining and data center etc applications, our gensets emphasize high performance and reliability.

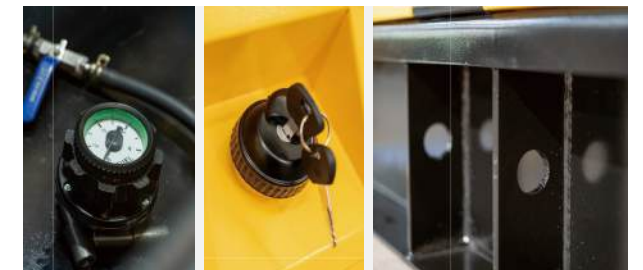
The robust canopy of Yorking generator sets facilitates transport, installation and maintenance, withstands harsh operating conditions no matter in dusty or high-humidity environments.

A large, secured fuel tank with anti-theft measure and optional external refueling system enables long time continuous operation.

The multi-voltage selection allows customers to power various equipment easily. Yorking genset not only can interchange different voltage, but also can interchange between single phase and three phase with equal power output. Such phase interchangeable genset application is very flexible and greatly save user's cost.

The generator set can be synchronized flexibly either with mains or several units, controlled by laptop or cell phone either with Wifi, 4G or satellite network.

In some application, the generator set must be fixed on the trailer. Yorking will provide the trailer vary with different genset dimension and transportation standard of different areas. In some emergency application, customer may not only need backup power, but also water drainage. Yorking has the special line outputs power and drains water in one unit to save customer's cost, which is ideal for municipal construction and emergency rescue.



Vehicle Genset

Yorking vehicle genset is designed for miscellaneous special applications in vehicle industry to meet the power demand of various vehicle modification.

Based on the installation space, the radiator can be integrated inside genset canopy or split from genset. The gensets feature compact size, light weight, super low noise, and flexible installation etc., covering the power range from 8KW to 40KW.

Normally the installation space in vehicle is quite limited with less air flow, but the noise level must be very low to guarantee passengers or driver inside vehicle a comfortable environment. It's a high challenge for diesel generator set manufactures.

Yorking provide customized ultra silent mobile power solution for these applications .



Yorking vehicle gensets apply detachable service doors, which are convenient for quick access to oil ruler, oil filter, oil refilling port, radiator tank, battery, and air filter etc.

Yorking Split Type Vehicle Generator Set (50Hz)

Model	Generator Set						Radiator(External)	
	Prime		Standby		Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW	Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDE9V	8	8	9	9	1500rpm	70/65/55	1400×680×780	480
YDE11V	10	10	11	11	1500rpm	70/65/55	1400×680×780	480
YDE13V	12	12	13	13	1500rpm	70/65/55	1400×680×780	500
YDE16V	15	15	16	16	1500rpm	70/65/55	1400×680×780	520
YDE22V	20	20	22	22	1500rpm	70/65/55	1400×680×780	530
YDYM35V	25	25	28	28	1500rpm	70/65/55	1370×770×835	600

Yorking Split Type Vehicle Generator Set (60Hz)

Model	Generator Set						Radiator(External)	
	Prime		Standby		Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW	Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDE11V	10	10	11	11	1800rpm	70/65/55	1400×680×780	480
YDE13V	12	12	13	13	1800rpm	70/65/55	1400×680×780	480
YDE15V	14	14	15	15	1800rpm	70/65/55	1400×680×780	500
YDE19V	17	17	19	19	1800rpm	70/65/55	1400×680×780	520
YDE26V	24	24	26	26	1800rpm	70/65/55	1400×680×780	530
YDYM41V	30	30	33	33	1500rpm	70/65/55	1370×770×835	600

Customized Power Solution



Yorking Vehicle Generator Set-SD Line (50Hz)

Model	Prime		Standby		Phase	Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW		Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDSD9V	8	8	9	9	Single	1500rpm	70/65/55	1400×750×950	540
YDSD11V3	10	8	11	9	Three	1500rpm	70/65/55	1400×750×950	550
YDSD13V	12	12	13	13	Single	3000rpm	74/69/59	1400×750×950	560
YDSD16V3	15	12	16	13	Three	3000rpm	74/69/59	1400×750×950	570
YDSD18V	16	16	18	18	Single	3000rpm	74/69/59	1400×750×950	580
YDSD22V3	19	16	22	18	Three	3000rpm	74/69/59	1400×750×950	590
YDSD13V	12	12	13	13	Single	1500rpm	70/65/55	1750×800×1050	650
YDSD16V3	15	12	16	13	Three	1500rpm	70/65/55	1750×800×1050	660
YDSD18V	16	16	18	18	Single	1500rpm	70/65/55	1750×800×1050	680
YDSD22V3	19	16	22	18	Three	1500rpm	70/65/55	1750×800×1050	690
YDSD22V	20	20	22	22	Single	1500rpm	70/65/55	1750×800×1050	700
YDSD28V3	24	20	28	22	Three	1500rpm	70/65/55	1750×800×1050	720
YDSD28V	25	25	28	28	Single	1500rpm	70/65/55	1900×800×1050	830
YDSD35V3	31	25	35	28	Three	1500rpm	70/65/55	1900×800×1050	850
YDSD35V	32	32	35	35	Single	1500rpm	70/65/55	1900×800×1050	880
YDSD44V3	40	32	44	35	Three	1500rpm	70/65/55	1900×800×1050	900

Yorking Vehicle Generator Set-SD Line (60Hz)

Model	Prime		Standby		Phase	Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW		Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDSDI0V	9	9	10	10	Single	1800rpm	70/65/55	1400×750×950	540
YDSDI2V3	11	9	12	10	Three	1800rpm	70/65/55	1400×750×950	550
YDSDI3V	12	12	13	13	Single	1800rpm	70/65/55	1500×750×950	600
YDSDI6V3	15	12	16	13	Three	1800rpm	70/65/55	1500×750×950	620
YDSDI8V	16	16	18	18	Single	1800rpm	70/65/55	1750×800×1050	680
YDSD22V3	19	16	22	18	Three	1800rpm	70/65/55	1750×800×1050	690
YDSD22V	20	20	22	22	Single	1800rpm	70/65/55	1750×800×1050	700
YDSD28V3	24	20	28	22	Three	1800rpm	70/65/55	1750×800×1050	720
YDSD26V	24	24	26	26	Single	1800rpm	70/65/55	1900×800×1050	830
YDSD32V3	30	24	32	26	Three	1800rpm	70/65/55	1900×800×1050	850
YDSD35V	32	32	35	35	Single	1800rpm	70/65/55	1900×800×1050	880
YDSD44V3	40	32	44	35	Three	1800rpm	70/65/55	1900×800×1050	900

Yorking Vehicle Generator Set-YM Line (50Hz)

Model	Prime		Standby		Phase	Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW		Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDYM10V	9	9	10	10	Single	1500rpm	70/65/55	1550×650×900	550
YDYM12V3	11	9	12	10	Three	1500rpm	70/65/55	1550×650×900	550
YDYM12V	11	11	12	12	Single	3000rpm	74/69/59	1550×650×900	600
YDYM15V3	14	11	15	12	Three	3000rpm	74/69/59	1550×650×900	600
YDYM15V	14	14	15	15	Single	3000rpm	74/69/59	1550×750×1050	660
YDYM20V3	18	14	20	15	Three	3000rpm	74/69/59	1550×750×1050	660
YDYM25V	23	23	25	25	Single	1500rpm	70/65/55	1900×900×1150	800
YDYM31V3	29	23	31	25	Three	1500rpm	70/65/55	1900×900×1150	800
YDYM28V	28	28	31	31	Single	1500rpm	70/65/55	1900×900×1150	900
YDYM39V3	35	28	39	31	Three	1500rpm	70/65/55	1900×900×1150	900

Yorking Vehicle Generator Set-YM Line (60Hz)

Model	Prime		Standby		Phase	Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW		Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDYM12V	11	11	12	12	Single	1800rpm	70/65/55	1550×650×900	550
YDYM15V3	13	11	15	12	Three	1800rpm	70/65/55	1550×650×900	550
YDYM14V	13	13	14	14	Single	1800rpm	70/65/55	1550×650×900	600
YDYM18V3	16	13	18	14	Three	1800rpm	70/65/55	1550×650×900	600
YDYM20V	18	18	20	20	Single	1800rpm	70/65/55	1550×750×1050	660
YDYM25V3	22	18	25	20	Three	1800rpm	70/65/55	1550×750×1050	660
YDYM26V	27	27	30	30	Single	1800rpm	70/65/55	1900×900×1150	800
YDYM37V3	34	27	37	30	Three	1800rpm	70/65/55	1900×900×1150	800
YDYM37V	34	34	37	37	Single	1800rpm	70/65/55	1900×900×1150	900
YDYM46V3	42	34	46	37	Three	1800rpm	70/65/55	1900×900×1150	900

Yorking Vehicle Generator Set-KT Line (50Hz)

Model	Prime		Standby		Phase	Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW		Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDKT11V	10	10	11	11	Single	1500rpm	70/65/55	1550×650×900	550
YDKT13V3	12	10	13	11	Three	1500rpm	70/65/55	1550×650×900	550
YDKT13V	12	12	13	13	Single	3000rpm	74/69/59	1550×650×900	600
YDKT16V3	15	12	16	13	Three	3000rpm	74/69/59	1550×650×900	600
YDKT17V	15	15	17	17	Single	3000rpm	74/69/59	1550×750×1050	660
YDKT21V3	19	15	21	17	Three	3000rpm	74/69/59	1550×750×1050	660
YDKT21V	24	19	21	21	Single	1500rpm	70/65/55	1900×900×1150	780
YDKT26V3	15	19	26	21	Three	1500rpm	70/65/55	1900×900×1150	780
YDKT28V	25	25	28	28	Single	1500rpm	70/65/55	1900×900×1150	850
YDKT35V3	31	25	35	28	Three	1500rpm	70/65/55	1900×900×1150	850

Yorking Vehicle Generator Set-KT Line (60Hz)

Model	Prime		Standby		Phase	Engine	Noise Level	Dimension	Weight
	kVA	kW	kVA	kW		Speed	dB(A)1m/3m/7m	L*W*H mm	kg
YDKT12V	11	11	12	12	Single	1800rpm	70/65/55	1550×650×900	550
YDKT15V3	13	11	15	12	Three	1800rpm	70/65/55	1550×650×900	550
YDKT15V	14	14	15	15	Single	1800rpm	70/65/55	1550×650×900	600
YDKT19V3	17	14	19	15	Three	1800rpm	70/65/55	1550×650×900	600
YDKT20V	18	18	20	20	Single	1800rpm	70/65/55	1550×750×1050	660
YDKT25V3	22	18	25	20	Three	1800rpm	70/65/55	1550×750×1050	660
YDKT26V	24	24	26	26	Single	1800rpm	70/65/55	1900×900×1150	780
YDKT28V3	24	24	28	22	Three	1800rpm	70/65/55	1900×900×1150	780
YDKT31V	28	28	31	31	Single	1800rpm	70/65/55	1900×900×1150	870
YDKT39V3	35	28	39	31	Three	1800rpm	70/65/55	1900×900×1150	870

Equal Power Genset



Equal Power Range Powered by SDEC (50Hz)

Model	Prime/1P		Prime/3P		Engine		Alternator
	kVA	kW	kVA	kW	Model	Governor	Model
YDSD18S-S3	15	15	18	15	4Z2.7-G21	E	YDS184EF
YDSD22S-S3	20	20	25	20	4Z3.0-G21	E	YDS184G
YDSD28S-S3	25	25	31	25	4Z3.2-G21	E	YDS184H



Equal Power Range Powered by YTO (50Hz)

Model	Prime/1P		Prime/3P		Engine		Alternator
	kVA	kW	kVA	kW	Model	Governor	Model
YDY18S-S3	15	15	18	15	YSD490D	M	YDS184EF
YDY22S-S3	20	20	25	20	Y495D	M	YDS184G
YDY33S-S3	24	24	30	24	Y4100D	M	YDS184H

Hybrid Power Genset

YORKING

Yorking hybrid power system is an ideal off-grid power solution designed to reduce fuel consumption and engine noise. It integrates a diesel generator, battery pack, inverter, and an optional photovoltaic (PV) power source.

When the generator is running and the power load permits, it will simultaneously charge the battery. In addition to the generator, the battery can also be charged directly by the PV system. If the load is lower than the inverter's capacity, prolonged operation of the generator at low load can negatively impact engine life. In such cases, the most cost-effective solution is to directly power the load with the battery.

When the battery capacity drops to 30%, the generator will automatically start charging the battery, or the user can choose to charge the battery with the PV system.

Yorking hybrid power system significantly reduces power costs, engine emissions, and noise levels, providing an environmentally friendly and user-friendly solution.



**HYBRID
POWER III**

Hybrid Power Genset 50 Hz

ITEM		YD10S-HB5-F	YD10S-HB10-F	YD20S-HB10-F	YD20S-HB15-F	YD20S-HB20-F	YD20S-HB40-F
DIESEL GENERATION SYSTEM							
Rated Power	(kVA/kW)	10	10	20	20	20	20
Frequency	(Hz)	50	50	50	50	50	50
Phase No.		1	1	1	1	1	1
Noise Level (Hybrid)	dB(A)@7m	68	68	68	68	68	68
Noise Level (Battery)	dB(A)@7m	50	50	50	50	50	50
Voltage	(AC V)	230	230	230	230	230	230
Current	(A)	43	43	87	87	87	87
Fuel Tank Capacity	(L)	90	90	110	110	110	110
Dimensions	(mm)	2350*1000*1150	2350*1000*1150	2800*1100*1150	2800*1100*1150	2800*1100*1150	2800*1100*1400
Dry Weight	(kg)	750	800	950	1000	1050	1250
DIESEL ENGINE							
Brand		YTO	YTO	YTO	YTO	YTO	YTO
Model		YD480D	YD480D	YD495D	YD495D	YD495D	YD495D
Rated power	(kW)	14	14	27	27	27	27
ALTERNATOR							
Brand		Yorking	Yorking	Yorking	Yorking	Yorking	Yorking
Model		Y164C	Y164C	Y184EF	Y184EF	Y184EF	Y184EF
Rated Power	(kW)	10	10	20	20	20	20
CONTROLLER							
Brand		Smartgen	Smartgen	Smartgen	Smartgen	Smartgen	Smartgen
Model		HGM4020N	HGM4020N	HGM4020N	HGM4020N	HGM4020N	HGM4020N
BATTERY SYSTEM							
Battery Storage Capacity	(kWh)	5	10	10	15	20	40
Battery Type		LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)
Battery Capacity	(kWh)	5.12	5.12	5.12	5.12	5.12	5.12
Battery Voltage	(DC V)	48	48	48	48	48	48



Hybrid Power Genset 60 Hz

ITEM		YD10S-HB5-S	YD10S-HB10-S	YD20S-HB10-S	YD20S-HB15-S	YD20S-HB20-S	YD20S-HB40-S
DIESEL GENERATION SYSTEM							
Rated Power	(kVA/kW)	10	10	20	20	20	20
Frequency	(Hz)	60	60	60	60	60	60
Phase No.		1	1	1	1	1	1
Noise Level (Hybrid)	dB(A)@7m	68	68	68	68	68	68
Noise Level (Battery)	dB(A)@7m	50	50	50	50	50	50
Voltage	(AC V)	120V/240V	120V/240V	120V/240V	120V/240V	120V/240V	120V/240V
Current	(A)	41.6	41.6	83.3	83.3	83.3	83.3
Fuel Tank Capacity	(L)	90	90	110	110	110	110
Dimensions	(mm)	2350*1000*1150	2350*1000*1150	2800*1100*1150	2800*1100*1150	2800*1100*1150	2800*1100*1400
Dry Weight	(kg)	750	800	950	1000	1050	1250
DIESEL ENGINE							
Brand		YTO	YTO	YTO	YTO	YTO	YTO
Model		YD480D	YD480D	YSD490D	YSD490D	YSD490D	YSD490D
Rated power	(kW)	16	16	25	25	25	25
ALTERNATOR							
Brand		Yorking	Yorking	Yorking	Yorking	Yorking	Yorking
Model		Y164B	Y164B	Y184E	Y184E	Y184E	Y184E
Rated Power	(kW)	11	11	23	23	23	23
CONTROLLER							
Brand		Smartgen	Smartgen	Smartgen	Smartgen	Smartgen	Smartgen
Model		HGM4020N	HGM4020N	HGM4020N	HGM4020N	HGM4020N	HGM4020N
BATTERY SYSTEM							
Battery Storage Capacity (kWh)		5	10	10	15	20	40
Battery Type		LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)	LFP (LiFePO4)
Battery Capacity (kWh)		5.12	5.12	5.12	5.12	5.12	5.12
Battery Voltage (DC V)		48	48	48	48	48	48



Gas Generating Set

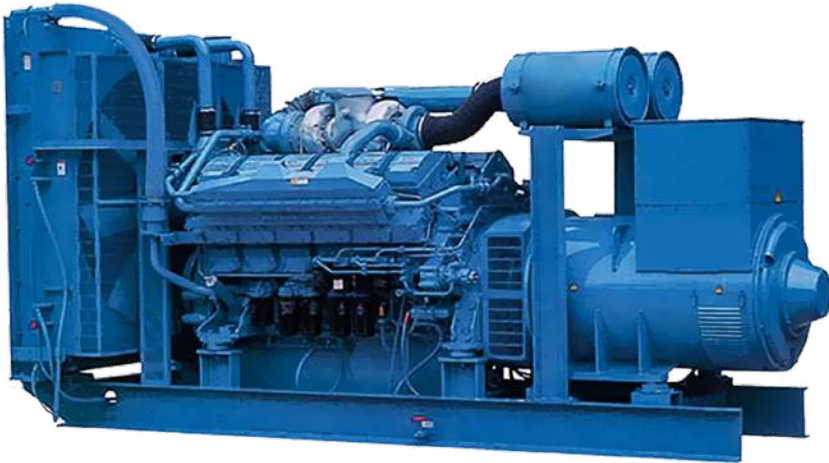
Yorking natural gas generator sets provide a cleaner, more sustainable alternative to traditional fuel generators. Ideal for regions with abundant natural gas, these units offer flexible solutions for both grid and off-grid running. With customizable features like remote control options, the gas gensets cater to a wide range of applications. Designed to reduce emissions and lower operational costs, our gas generators contribute to more eco-friendly power generation.

Weichai 1500rpm/50Hz

Model	Continue		Prime		Engine Model	Fuel Type	Alternator	
	kVA	kW	kVA	kW			Leroy Somer	Yorking
YNW38S3	31	25	38	30	WP4D40E200NG	CNG	TAL-A42-E	Y184H
YNW75S3	62	50	75	60	WP4D77E300NG	CNG	TAL-A44-C	Y224F
YNW125S3	100	80	125	100	WP6D132E300NG	CNG	TAL-A44-E	Y274DS
YNW188S3	150	120	188	150	WP10D200E300NG	CNG	TAL-A44-M	Y274G
YNW313S3	250	205	313	250	WP13D317E300NG	CNG	TAL-A46-G	Y4ES
YNW500S3	400	320	500	400	6M33D450E310NG	CNG	TAL-A473-C	Y5D
YNW626S3	626	500	626	500	12M26D605E300NG	CNG	TAL-A473-F	Y5FS
YNW1000S3	838	670	1000	800	12M33D900E310NG	CNG	TAL-A49-E	Y6E
YNW1350S3	1350	1100	1350	1080	16M33D1280NG10	CNG	LSA 50.2 L7	Y7E

Weichai 1800rpm/60Hz

Model	Continue		Prime		Engine Model	Fuel Type	Alternator	
	kVA	kW	kVA	kW			Leroy Somer	Yorking
YNW38S3	31	25	38	30	WP4D40E201NG	CNG	TAL A42 E	Y184G
YNW75S3	62	50	75	60	WP4D77E301NG	CNG	TAL A44 C	Y224E
YNW125S3	100	80	125	100	WP6D132E301NG	CNG	TAL A44 E	Y274D
YNW225S3	181	145	225	180	WP10D238E301NG	CNG	TAL A44 M	Y274G
YNW300S3	250	205	300	240	WP13D317E301NG	CNG	TAL A46 E	Y4C
YNW500S3	412	330	500	400	6M33D480E311NG	CNG	TAL A473 A	Y5C
YNW685S3	688	550	688	548	12M26D660E301NG	CNG	TAL A473 E	Y5E
YNW1045S3	900	720	1045	836	12M33D960E311NG	CNG	TAL A49 D	Y6D
YNW1375S3	1375	1100	1375	1100	16M33D1280NG11	CNG	LSA 50.2 M6	Y6G



Small Outdoor Equipment



YORKING

Easy And Safe Brightening Your World

Mobile Light Tower

Yorking Light Tower features a compact structure and lightweight design, making it easy to transport. Its optimized lifting rod simplifies operation, while a robust installation structure ensures a wind resistance rating of 6, providing reliable lighting under various working conditions. Customers can choose between LED and metal halide lamps to meet their specific needs. We offer customized lighting and power solutions that prioritize high efficiency and safety across diverse applications.



Key Feature

Large fuel capacity for long running times



Compact and lightweight for easy mobility



Available with 4x350W LED or 4x1000W metal halide luminaires



Additional outlet for auxiliary power



Heavy-duty metal canopy for durability



Foldable outriggers for enhanced stability



Galvanized telescopic mast operated manually or via electric winch



CE certified



Portable Light Tower



Yorking Light Tower features a compact structure and lightweight design, making it easy to transport. Its optimized lifting rod simplifies operation, while a robust installation structure ensures a wind resistance rating of 6, providing reliable lighting under various working conditions. Customers can choose LED or metal halide lamps to meet their specific needs. We offer customized lighting and power solutions that prioritize high efficiency and safety across diverse applications.

Model	Genset				Lamp	Telescopic pole m	Operation Dimension L*W*H mm
	Model	Type	Rated Power kVA	Max Power kW			
YLB600-1	YGE1000i	Gasoline	0.9	1.0	1X600W LED Ballon	4.5 m	1400*800*5500
YL250-4	YGE2000i	Inverter Genset	1.8	2.0	4X250W LED	4.5 m	1400*800*5500
YH400-4	YDE6700T	Diesel Silent Genset	4.5	5.0	4x400W Metal Halide	4.5 m	1400*800*5500

Tralier Light Tower

With compact structure and light weight, our light tower is easy for moving. Optimized lifting rod is easy for operation. Light tower installation structure is strong enough, so that its wind resistance level can achieve 6, ensuring lighting supply in different working conditions. To meet different demands, there's LED and metal halide lamp for customer choose. We provide customerized lighting and power solution with high efficiency and safety for different applications.

Key Benefits Include

- Large fuel capacity for longer running time
- Compact and light weight easy for moving
- 4x350W LED or 4 x1000W metal halide luminaries
- Addtional outlet for auxiliary power
- Heavy duty metal canopy for durability
- Foldable outriggers for supporting the stability
- Galvanized telescopic either by manual or electrical winch
- CE certified



Model	Diesel Engine		Alternator		Lamp	Telescopic pole m	Operation Dimension L*W*H mm
	Brand	Model	Brand	Prime Power(kV)			
YL05T/06YK-7	Yorking	Y192D	Yorking	5	4X350W LED	7	2200*2100*7000
YH06/08TYD-7	YTO	Y385D	Yorking	6	4x1000WMetal Halide	7	2880*2200*7000
YL06T/08YD-7	YTO	Y385D	Yorking	6	4X350W LED	7	2880*2200*7000
YH/06/08TPK-7	PERKINS	403D-IIIG	Yorking	6	4x1000WMetal Halide	7	2880*2200*7000
YL/06/08TPK-7	PERKINS	403D-IIIG	Yorking	6	4X350W LED	7	2880*2200*7000
YL08TPK-7	PERKINS	403D-IIIG	Mecc Alte	8	4X350W LED	7	2880*2200*7000
YH06/08TYM-7	YANAMR	3TNV76	Yorking	6	4x1000WMetal Halide	7	2880*2200*7000
YL06/08TYM-7	YANAMR	3TNV76	Yorking	6	4X350W LED	7	2880*2200*7000
YH06/08TTK-7	Kubota	D1105	Mecc Alte	6	4x1000WMetal Halide	7	2880*2350*7000
YL03TKT-7	Kubota	Z482	Mecc Alte	3.5	4X350W LED	7	2500*2740*7000

Solar Light Tower

Solar power is green power, Yorking solar light tower is powered purely by solar power. So there's no noise, no pollution and no fault. Meanwhile, the running cost is considerably decreased compare with diesel engine powered light tower.

To meet some security application, Yorking also combine the CCTV system to the light tower to provide uninterrupted monitoring at light.

Key Benefits Include

- No noise
- No emission pollution
- Stable light source output with no vibration
- Minimal fault points
- Reliable operation in temperatures ranging from -20℃ to +60℃, even at high altitudes with out derating



Light Tower Model	PV Panel	LED Lamp*Qty	Inverter	Battery	
				Capacity	Type
YS2L05E-7	3*435w	100W *4	N/A	2X200AH	GEL/LFP
YS2L10E-7	3*435w	100W *4	N/A	4X200AH	
YS2L05A-7	3*435w	100W *4	3000VA/2400W	2X200AH	
YS4L05A-7	3*435w	100W *4	5000VA/4000W	4X100AH	
YS2L10A-7	3*435w	100W *4	3000VA/2400W	4X200AH	
YS4L10A-7	4x460w	200W *4	5000VA/4000W	4X200AH	
YS4L10H-7	4x460w	200W *4	5000VA/4000W	4X200AH	
YS2L15A-7	4x460w	150W *4	5000VA/4000W	6X200AH	
YS2L15H-7	4x460w	150W *4	5000VA/4000W	6X200AH	
YS4L20A-7	4x460w	200W *4	5000VA/4000W	8X200AH	
YS4L20H-7	4x460w	200W *4	5000VA/4000W	8X200AH	

CCTV Light Tower

Light Tower Model	PV Panel	LED Lamp*Qty	Inverter	PZT Camera	Battery	
					Capacity	Type
YS2S15A-7	3*435w	1x50W	3000W	2x4MP; 25x Optical;16x Digital;	6X200AH	GEL/LFP
YS2S15H-7	3*435w	1x50W	3000W	100m IR Night Vision	6X200AH	GEL/LFP

Portable Type



Features and Benefits

- Centrifugal self-priming pump.
 - Powered by air cooled single cylinder diesel.
 - The rigid-mount cast iron volute reduces case wear, increasing the pump service life.
 - High performance mounts minimize vibration. The reduced vibration also reduces wear on components, increasing the pump's durability.
 - The high pressure pump delivery large head lift.
- Aluminum alloy pump body.
 - Heavy duty full frame frame protection offered convenient handling.
 - The pumps are easily started either by manual or electric start key.
 - High efficiency impeller offered improved performance and high efficiency.
 - Durable two-vane impeller can be easily removed from engine shaft, exposing the seal for inspection / replacement.

Yorking Portable Pump Data Sheet

Model	Pump Type	Suction Head Diameter	Discharge Head Diameter	Max Flow Capacity	Lift Head	Suction Head	Self-priming	Engine
		inch	inch	m³/h	m	m	s/4m	Model
YDP20	Self-priming Pump	2	2	30	30	7	70	YD173
YDP20E	Self-priming Pump	2	2	30	30	7	70	YD173
YDP20H	High-pressure Pump	2	2	29	70	7	30	YD178
YDP20HE	High-pressure Pump	2	2	29	70	7	30	YD178
YDP20T	Trash Pump	2	2	28	25	7	70	YD178
YDP20TE	Trash Pump	2	2	28	25	7	70	YD178
YDP30	Self-priming Pump	3	3	60	30	7	120	YD178
YDP30E	Self-priming Pump	3	3	60	30	7	120	YD178
YDP30H	High-pressure Pump	3	3	60	70	7	30	YD186
YDP30HE	High-pressure Pump	3	3	60	70	7	30	YD186
YDP30T	Trash Pump	3	3	45	25	7	120	YD178
YDP30TE	Trash Pump	3	3	45	25	7	120	YD178
YDP40	Self-priming Pump	4	4	100	25	7	180	YD186
YDP40E	Self-priming Pump	4	4	100	25	7	180	YD186
YDP40TE	Trash Pump	4	4	69	30	7	200	YD195
YDP60E	Self-priming Pump	6	6	200	30	6	200	YD192

Move water to wherever you want

Water Pump

We aim to provide customer the high efficient dewatering solutions with our water pumps.

We strive to develop the product harmonizes with environment.

We apply the module design for the pumps easy for the work and move.

Our self-priming pumps are suitable for many industries, such as construction, general dewatering, well point, agricultural irrigation, flood clean up, public works and other other emergency application.

Trailer Type Pump

Yorking self-priming pump features non-clogging. There's a solid drain port in the front of pump for easier removing the heavy solid or debris.

The pump is suitable for handling the non-inflammable and non-explosive liquid, rain and normal trash water. One pump suitable for multiple applications. The pump fit for municipal engineering, sewage project, construction industry and other sewage treatment applications.

Features and Benefits

- High performance and efficiency makes the job easier and cost saving.
- Easy for service and troubleshooting.
- Special check valve structure ensures the next time pumping quickly.
- Unique mechanical sealing chamber ensure the reliability.
- Advance pressure protection device ensures safe operation.
- Continuous running 12hours fuel tank.
- Optional vacuum assistance system increase the suction lift to 8m and max flow is 800m3/h. With vacuum assistance, the pump will be more suitable to handle the liquid with large volume of solid waste.
- Strong and quick self-priming capacity, and high suction head.
- Open impeller, Non-clogging, and with strong filtering ability.
- Low rotating speed, stable running, long useful life and easy maintenance.
- Easy connection with outlet hose.
- Strong hanging frame design ensures easy moving.
- Optional accessories, such as hose, connectors and filter valves.
- Function integrated control panel easy for monitoring and service.

Running Condition

Liquid temperature	0℃-40℃	Solid volume inside medium density	≤2%	Running ambient temperature	≤40℃
Medium density	≤1.2x103kg/m³	Max sewage diameter	76mm	Altitude	Max1000m
Ph range	5-9	The total head	3-38meters	Sewage flow	10m³/h-750m³/h



Yorking Centrifugal Sewage Pump

Cummins

Model		YDP4-100	YDP6-150	YDP8-200	YDP10-250
Pump Data					
Suction/outlet pipe diameter		4"x4"(100mmx100mm)	6"x6"(150mmx150mm)	8"x8"(200mmx200mm)	10"x10"(250mmx250mm)
Flow	m³/hr	160	300	450	650
Max suction lift	m	≤7	≤7m	≤7m	≤7m
Total head	m	25	30	32	30
Continuous running time	hr	12	12	12	12
Engine Data					
Brand		Cummins	Cummins	Cummins	Cummins
Model		4B3.9-G1	4BT3.9-G1	6BT5.9-G1	6BTA5.9-G1
Rated power	kW	24	36	90	110
Fuel consumption	g/kW.h	245	235	235	235
Fuel tank capacity	L	120	120	200	280
Control System					
Brand		Deepsea	Deepsea	Deepsea	Deepsea
Model		DSE4520	DSE4520	DSE4520	DSE4520
Dimensiion&Weight					
Dimension (LXWXH)	mm	2300*1250*1400	2500*1350*1500	2800*1500*1600	3000*1600*1700
Net Weight	kg	1100	1400	1600	2000



Yorking Centrifugal Sewage Pump

FAW

ITEMS		YDP4-100W	YDP6-150W	YDP8-200W	YDP10-250W
Pump Data					
Suction/outlet pipe diameter		4"x4"(100mmx100mm)	6"x6"(150mmx150mm)	8"x8"(200mmx200mm)	10"x10"(250mmx250mm)
Flow	m³/hr	160	300	450	650
Max suction lift	m	≤7	≤7	≤7	≤7
Total head	m	25	30	32	30
Continuous running time	hr	12	12	12	12
Engine Data					
Brand		FAW	FAW	FAW	FAW
Model		4DW81-23D	4DX22-50D	CA6DF2D-14D	CA6DF2-17D
Rated power	kW	17	37	96	125
Fuel tank capacity	L	70	120	265	320
Control System					
Brand		Smartgen	Smartgen	Smartgen	Smartgen
Model		HGM4020N	HGM4020N	HGM4020N	HGM4020N
Dimensiion&Weight					
Dimension (LXWXH)	mm	2300*1000*1400	2300*1000*1400	2700*1100*1650	2700*1100*1650
Net Weight	kg	1200	1250	1600	1800

Vacuum Self-priming Pump

ITEMS		YDP4-100V	YDP6-150V	YDP8-200V	YDP10-250V
Pump Data					
Suction/outlet pipe diameter		4"x4"(100mmx100mm)	6"x6"(150mmx150mm)	8"x8"(200mmx200mm)	10"x10"(250mmx250mm)
Flow	m³/hr	100	200	350	600
Max suction lift	m	≤8m	≤8m	≤8m	≤8m
Total head	m	35	48	55	50
Continuous running time	hr	12	12	12	12
Engine Data					
Brand		Cummins	Cummins	Cummins	Cummins
Model		4B3.9-G1	4BT3.9-G2	6BT5.9-G2	6BTA5.9-G2
Rated power	kW	24	36	90	110
Fuel consumption	g/kW.h	245	235	235	235
Fuel tank capacity	L	120	120	200	280
Control System					
Brand		Deepsea	Deepsea	Deepsea	Deepsea
Model		DSE4520	DSE4520	DSE4520	DSE4520
Dimensiion&Weight					
Dimension (LXWXH)	mm	2000*1250*1400	2500*1350*1500	2800*1500*1600	3000*1600*1700
Net Weight	kg	1100	1400	1600	2000

DRAINING & GENERATING SET (Trailer Type)

Towed drainage unit

Yorking towed drainage unit features draining and power generating functions. As water pump, it feautres large flow, high-lift performance.

Features and Benefits

- Silent type genset canopy with anti-rust treatment.
- Available with traffic sign & collision brake function.
- Rapid, safe and reliable. Each set is equipped with leakage and short circuit protection.
- Available with over-voltage, over-current, under-voltage, under-current, and phase loss protection.
- Generator, engine and unit base are equipped with shock-absorbing rubber pads.
- The unit can be applied as mobile generator set.

Water Pump Generator Set (SDEC)

Model		YDPB400-8S	YDPB800-8S	YDPB500-10S	YDPB1000-10S
Pump Data					
Model		PB400-8	PB400-8	PB500-10	PB1000-10
Suction/outlet pipe diameter	mm	200	200	200	200
Pump qty	pc	1	2	1	2
Flow	m³/hr	400	800	500	1000
Total head	m	8	8	10	10
Rated Power	kw	15	15	22	22
Inverter Data					
Inverter Power	kw	18.5	18.5	30	30
Quantity		1	2	1	2
Generator Data					
IGenerator Model (silent type)		YDSD28S3-T	YDSD55S3-T	YDSD34S3-T	YDSD72S3
Rated Output		20kW/25kVA	40kW/50kVA	25kW/31kVA	52kW/65kVA
Generator Dimension(L*W*H)	mm	2058*930*1150	2300*1050*1300	2058*930*1150	2440*1050*1360
Engine Data					
Engine Brand		SDEC	SDEC	SDEC	SDEC
Rated Engine Power @1500rpm	kw	27	49	32	64
Trailer Data					
Trailer Dimension (L*W*H)	mm	4150*1770*2038	4400*1840*2038	4300*1770*2039	4900*1900*2200



Application

Flood control and drought relief, fire water intake, urban waterlogging, subway drainage emergency, multi-purpose water transfer, municipal construction drainage, interchange area drainage, underground garage drainage and other complex working conditions.

YDPH130-30S	YDPH260-30S	YDPH400-30S	YDPH800-30S	YDPS250-20S	YDPS500-20S
PH130-30	PH130-30	PH400-30	PH400-30	PH400-30	PS250-20
150	150	200	200	200	150
1	2	1	2	1	2
130	260	400	800	400	500
30	30	30	30	30	20
18.5	18.5	50	50	50	22
22	22	55	55	30	30
1	2	1	2	1	2
YDSD34S3-T	YDSD62S3-T	YDSD88S3-T	YDSD165S3-T	YDSD34S3-T	YDSD72S3-T
25kW/31kVA	45kW/56kVA	64kW/80kVA	120kW/150kVA	25kW/31kVA	52kW/65kVA
2058*930*1150	2440*1050*1360	2440*1050*1360	2960*1130*1650	2058*930*1150	2440*1050*1360
SDEC	SDEC	SDEC	SDEC	SDEC	SDEC
32	60	78	138	32	64
4150*1770*2038	4400*1840*2038	5150*1900*2200	5950*1950*2350	4300*1770*2039	4900*1900*2200



Water Pump Generator Set (Cummins)

Model	YDPB400-8C	YDPB800-8C	YDPB500-10C	YDPB1000-10C
Pump Data				
Model	PB400-8	PB400-8	PB500-10	PB1000-10
Suction/Outlet Pipe Diameter (mm)	mm200	mm200	mm200	mm200
Pump qty	pc1	pc2	pc1	pc2
Flow	m³/hr400	m³/hr800	m³/hr500	m³/hr1000
Total Head	m8	m8	m10	m10
Rated power	kw15	kw15	kw22	kw22
Pump dimension	mm300*300*600	mm300*300*600	mm385*385*600	mm385*385*600
Inverter Data				
Inverter power	kw18.5	kw18.5	kw30	kw30
Quantity	1	2	1	2
Generator Data				
Generator Model (silent type)	YDDC28S3-T	YDDC55S3	YDDC34S3-T	YDDC72S3
Rated Output	20kW/25kVA	40kW/50kVA	25kW/31kVA	52kW/65kVA
Generator Dimension (L*W*H)	mm2250*970*1350	mm2450*1020*1450	mm2250*970*1350	mm2450*1020*1450
Engine Data				
Engine Brand	Cummins	Cummins	Cummins	Cummins
Rated Engine Power @1500rpm	KW24	KW50	KW27	KW58
Trailer Data				
Trailer Dimension (L*W*H)	mm4150*1770*2038	mm4400*1840*2038	mm4300*1770*2039	mm4900*1900*2200

YDPH130-30C	YDPH260-30C	YDPH400-30C	YDPH800-30C	YDPS250-20C	YDPS500-20C
PH130-30	PH130-30	PH400-30	PH400-30	PS250-20	PS250-20
150	150	200	200	150	150
1	2	1	2	1	2
130	260	400	800	250	500
30	30	30	30	20	20
18.5	18.5	50	50	22	22
∅ 340*600	∅ 340*600	∅ 360*720	∅ 360*720	385*385*600	385*385*600
22	22	55	55	30	30
1	2	1	2	1	2
YDDC34S3-T	YDDC62S3	YDDC88S3-T	YDDC165S3	YDDC34S3-T	YDDC72S3
25kW/31kVA	45kW/56kVA	64kW/80kVA	120kW/150kVA	25kW/31kVA	52kW/65kVA
2250*970*1350	2450*1020*1450	2500*1020*1450	2900*1070*1580	2250*970*1350	2450*1020*1450
Cummins	Cummins	Cummins	Cummins	Cummins	Cummins
27	50	70	140	27	58
4150*1770*2038	4400*1840*2038	5150*1900*2200	5950*1950*2350	4300*1770*2039	4900*1900*2200