

# katana

## GENERATOR



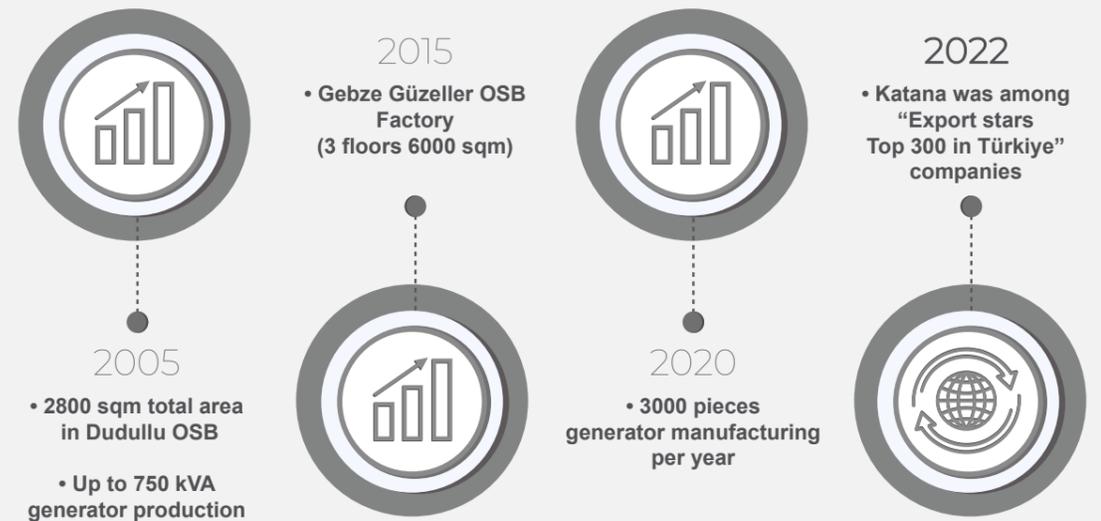
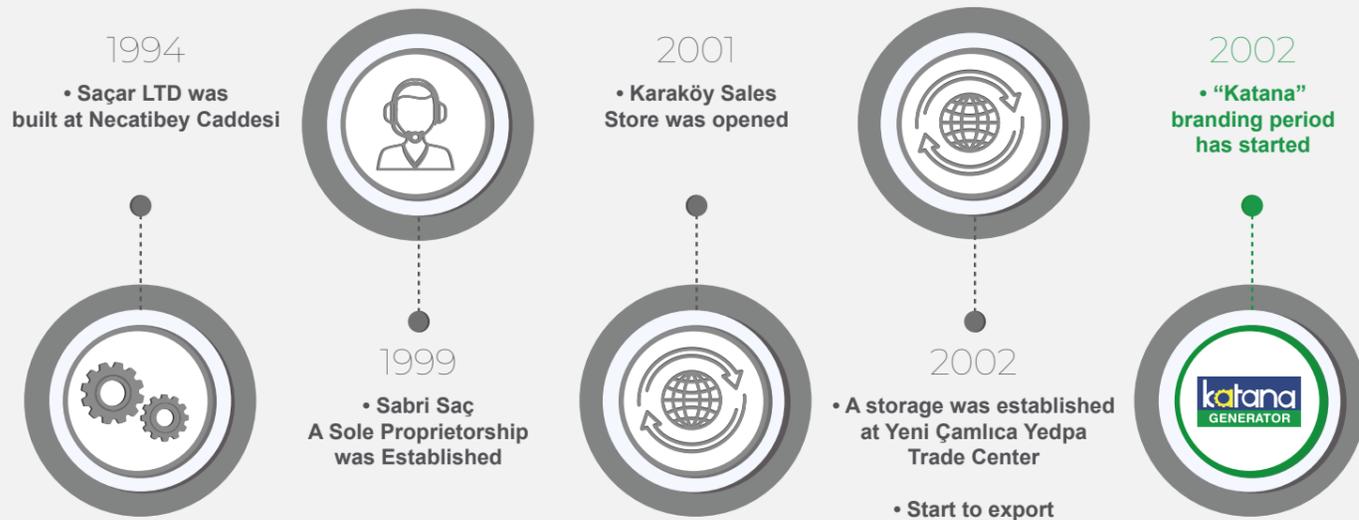
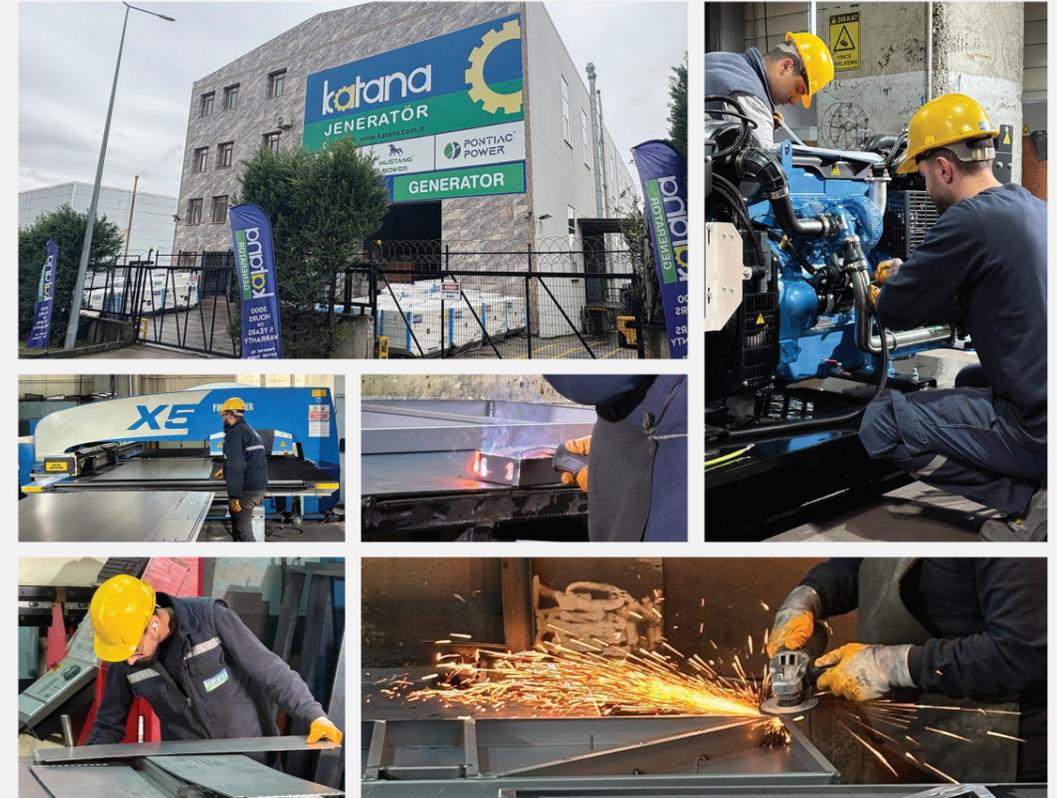
## COMPANY PROFILE

Katana Power Products took its place in the machinery and energy sector as a sole proprietorship under the title of "Saçar Makine Sabri Saç" by its founder "Sabri Saç" in 1999. It has cooperated with various machinery manufacturers and importers in the country.

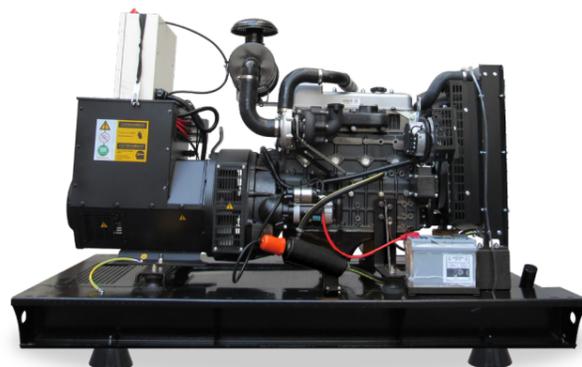
It participated in many fairs abroad. By increasing its knowledge and experience in the sector, it imported finished and semi-finished products for the first time. It made progress in the energy sector with its importer identity. Its understanding of quality service and positive feedback from customers has carried the company to branding in the energy sector with the title of Katana Power Products.

Katana has become a manufacturing company that produces products that follow quality standards in the energy sector. Quality engines and alternators have been procured through the bonds of trust established with suppliers. In addition to the sales of finished and semi-finished products, generator production has also started. Using the power of its technological infrastructure with its ever-growing staff, the company moved from its production site in Istanbul Dudullu Organized Industrial Zone to the factory in Kocaeli Gebze Güzeller Organized Industrial Zone, which has an important strategic location. A machine park was established in the production area and it started to manufacture all metal parts on its own. The production capacity has also increased by gaining momentum together with the personnel staff. This growth, which took place with fast and sure steps, made Katana is one of the leading companies in the sector and increased its prestige and reliability.

Its goal is to be a global quality brand and to prioritize customer satisfaction. It provides production, service, and spare parts services for ISO 9001 Quality Management System, ISO 14001 Environmental Management System, ISO 45001 Occupational Health and Safety Management System, CE certification, and TSE criteria.



13 kVA  525 kVA



MODEL					POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model		Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight
					kVA	kVA	kVA				
KD 13 DM	DE 1.4 YE	Megatron	164BC	3	10	11	13	180	80	135	560
KD 15 DM	DE 1.6 YE	Megatron	164C	4	11	13	15	180	80	135	580
KD 18 DM	DE 1.8 YE	Megatron	164D	4	13	15	18	180	80	135	600
KD 23 DM	DE 2.3 YE	Megatron	184ES	4	17	20	23	180	80	135	620
KD 25 D2M	DE 2.3 ZXE	Megatron	184E	4	19	22	25	180	80	135	620
KD 28 DM	DE 2.5 YE	Megatron	184FS	4	21	24	28	190	80	135	715
KD 33 DM	DE 2.7 YE	Megatron	184GS	4	25	29	33	190	80	135	715
KD 33 D2M	DE 2.7 ZXE	Megatron	184GS	4	25	29	33	190	80	135	715
KD 38 DM	DE 3.0 YE	Megatron	184H1	4	29	33	38	190	80	135	800
KD 38 D2M	DE 3.0 ZXE	Megatron	184H1	4	29	33	38	190	80	135	740
KD 42 DM	DE 3.7 YE	Megatron	184H2	4	32	36	42	225	90	165	940
KD 46 DM	DE 3.9 YE	Megatron	184J	4	35	40	46	225	90	165	965
KD 46 D2M	DE 3.2 ZXE1	Megatron	184J	4	35	40	46	205	90	155	980

13 kVA  525 kVA



MODEL					POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model		Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight
					kVA	kVA	kVA				
KD 50 D2M	DE 3.2 ZXE2	Megatron	224DS	4	38	43	50	225	90	165	1000
KD 53 DM	DE 4.1 YE	Megatron	224Dt	4	40	46	53	225	90	165	1010
KD 60 DM	DE 4.4 YE	Megatron	224ES	4	45	52	60	225	90	165	1030
KD 66 DM	DE 3.9YTE	Megatron	224E 1	4	50	57	66	250	90	165	1080
KD 66 D2M	DE 3.5 ZXE	Megatron	224E 1	4	50	57	66	225	90	165	1080
KD 73 DM	DE 4.1 YTE1	Megatron	224E 3	4	55	63	73	250	90	165	1100
KD 83 D2M	DE 4.1 ZXE1	Megatron	224F	4	63	72	83	225	90	165	1080
KD 93 DM	DE 4.1 YTE	Megatron	224G	4	70	81	93	250	90	165	1155
KD 93 D2M	DE 4.1 ZXE2	Megatron	224G	4	70	81	93	250	90	165	1155
KD 100 D2M	DE 4.1 ZXE3	Megatron	224GC	4	76	87	100	250	90	165	1200
KD 110 DM	DE 4.4 YTE1	Megatron	274C	4	83	96	110	250	100	180	1270
KD 125 DM	DE 4.4 YTE2	Megatron	274DS	4	95	109	125	250	100	180	1300

13 kVA  525 kVA



# 5 YEARS 5000 HOURS WARRANTY

## DETROIT ENGINE®



MODEL				POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight
				kVA	kVA	kVA				
KD 140 DM	DDE 5.3 YTO1	Megatron 274ES	4	104	120	138	250	100	180	1700
KD 165 DM	DDE 4.8 YTO2	Megatron 274FS	4	125	143	165	250	100	180	1750
KD 180 DM	DDE 6.9 YTO	Megatron 274F	6	132	152	175	310	105	210	1850
KD 220 DM	DDE 7.1 YTO1	Megatron 274H	6	170	196	225	310	105	210	1950
KD 250 DM	DDE 7.1 YTO2	Megatron 274J	6	189	217	250	310	105	210	2050
KD 280 DM	DDE 8.8 YTO1	Megatron 274K	6	208	239	275	350	120	250	2250
KD 320 DM	DDE 8.8 YTO2	Megatron 314DT	6	242	278	320	350	120	250	2400
KD 350 DM	DDE 9.8 YTO	Megatron 314DE	6	264	304	350	350	120	250	2650
KD 385 DM	DDE 11.5 YTO1	Megatron 314E	6	291	335	385	400	140	270	3600
KD 485 DM	DDE 11.5 YTO2	Megatron 354CC	6	367	422	485	400	140	270	3750
KD 525 DM	DDE 11.5 YTO3	Megatron 354CD	6	397	456	525	400	140	270	4000



35 kVA  450 kVA



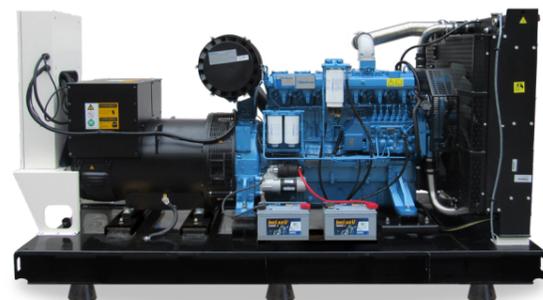
MODEL				POWER			DIMENSIONS				
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight	
				kVA	kVA	kVA	cm	cm	cm	kgs	
KD 35 OM	OPE 3.6 WE1	Megatron	184 G	4	26	30	35	205	90	155	860
KD 38 OM	OPE 3.6 WE2	Megatron	184 H	4	29	33	38	205	90	155	880
KD 50 OM	OPE 3.6 MTWE	Megatron	224 DS	4	38	44	50	225	90	165	980
KD 60 OM	OPE 3.8 MTWE	Megatron	224 ES	4	45	52	60	225	90	165	1000
KD 66 OM	OPE 4.3 MTWE-A	Megatron	224 E1	4	50	57	66	225	90	165	1120
KD 73 OM	OPE 4.3 MTWE-B	Megatron	224 E3	4	55	63	73	250	90	165	1150
KD 83 OM	OPE 4.3 MTWE-1	Megatron	224 F	4	62	72	83	250	90	165	1180
KD 93 OM	OPE 4.3 MTWE-2	Megatron	224 G	4	70	81	93	250	90	165	1240
KD 100 OM	OPE 4.3 MTWE-3	Megatron	224 GC	4	76	87	100	250	100	180	1280
KD 110 OM	OPE 5.1 MTWE	Megatron	274 C	4	83	96	110	250	100	180	1300
KD 125 OM	OPE 6.8 MTWE-1	Megatron	274 DS	6	95	109	125	290	100	190	1550
KD 135 OM	OPE 6.8 MTWE-2	Megatron	274 ES	6	102	117	135	290	100	190	1570

35 kVA  450 kVA



MODEL					POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight	
				kVA	kVA	kVA	cm	cm	cm	kgs	
KD 155 OM	OPE 6.8 TWE-3	Megatron	274 E	6	117	135	155	290	100	190	1600
KD 175 OM	OPE 7.0 MTWE-1	Megatron	274 F	6	132	152	175	290	100	190	1630
KD 200 OM	OPE 7.0 MTWE-2	Megatron	274 G	6	151	174	200	310	105	210	1700
KD 225 OM	OPE 7.5 TWE-1	Megatron	274 H	6	170	196	225	310	105	210	1880
KD 250 OM	OPE 7.5 TWE-2	Megatron	274 J	6	189	217	250	310	105	210	2080
KD 275 OM	OPE 9.4 MTWE-1	Megatron	274 K	6	208	239	275	350	120	250	2300
KD 300 OM	OPE 9.4 MTWE-2	Megatron	314 DS	6	227	261	300	350	120	250	2550
KD 350 OM	OPE 9.4 MTWE-2	Megatron	314 DE	6	264	304	350	350	120	250	2650
KD 385 OM	OPE 9.8 MTWE-1	Megatron	314 E	6	291	335	385	350	120	250	2800
KD 425 OM	OPE 9.8 MTWE-1B	Megatron	314F	6	321	370	425	350	120	250	2900
KD 450 OM	OPE 9.8 MTWE-2	Megatron	314 FG	6	340	391	450	350	120	250	3000

20 kVA  4000 kVA



MODEL					POWER		DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Length	Width	Height	Dry Weight	
				kVA	kVA					cm
KD 20 BM	4M06G20/5	Megatron	184ES	4	18	20	190	80	135	725
KD 25 BM	4M06G25/5	Megatron	184E	4	23	25	190	80	135	740
KD 35 BM	4M06G35/5	Megatron	184G	4	32	35	205	90	155	750
KD 44 BM	4M06G44/5	Megatron	184J	4	40	44	205	90	155	810
KD 50 BM	4M06G50/5	Megatron	224DS	4	46	50	225	90	165	890
KD 55 BM	4M06G55/5	Megatron	224D	4	50	55	225	90	165	900
KD 70 BM	4M10G70/5	Megatron	224E 3	4	64	70	250	100	180	1320
KD 88 BM	4M10G88/5	Megatron	224FG	4	80	88	250	100	180	1380
KD 110 BM	4M10G110/5	Megatron	274C	4	100	110	250	100	180	1400
KD 150 BM	6M11G150/5	Megatron	274E	6	136	150	310	105	210	1780
KD 165 BM	6M11G165/5	Megatron	274FS	6	150	165	310	105	210	1850
KD 220 BM	6M16G220/5	Megatron	274H	6	200	220	350	120	250	2500
KD 250 BM	6M16G250/5	Megatron	274J	6	227	250	350	120	250	2540
KD 275 BM	6M16G275/5	Megatron	274K	6	250	275	350	120	250	2570
KD 300 BM	6M16G300/5	Megatron	314DS	6	273	300	350	120	250	2700
KD 350 BM	6M16G350/5	Megatron	314DE	6	318	350	350	120	250	2900
KD 385 BM	6M21G385/5	Megatron	314E	6	350	385	350	120	250	3020
KD 400 BM	6M21G400/5	Megatron	314FS	6	364	400	350	120	250	3050
KD 440 BM	6M21G440/5	Megatron	314FG	6	400	440	350	120	250	3150
KD 500 BM	6M21G500/5	Megatron	354CD	6	455	500	400	140	270	3800
KD 550 BM	6M21G550/5	Megatron	354D	6	500	550	400	140	270	3950

20 kVA  4000 kVA



MODEL					POWER		DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Length	Width	Height	Dry Weight	
				kVA	kVA					cm
KD 660 BM	8M21G660/5	Megatron	354EF	8	600	660	400	160	270	4550
KD 715 BM	6M33G715/5	Megatron	354F1	6	650	715	515	200	355	7100
KD 750 BM	6M33G750/5	Megatron	354F2	6	682	750	515	200	355	7200
KD 825 BM	6M33G825/5	Megatron	404CS	6	750	825	515	200	355	7460
KD 900 BM	12M26G900/5	Megatron	404DS	12	818	900	515	200	355	9500
KD 1000 BM	12M26G1000/5	Megatron	404DE	12	909	1000	515	200	355	9700
KD 1100 BM	12M26G1100/5	Megatron	404E	12	1000	1100	515	200	355	9760
KD 1250 BM	12M33G1250/5	Megatron	404GS	12	1136	1250	600	235	350	12150
KD 1400 BM	12M33G1400/5	Megatron	454AB	12	1273	1400	600	235	350	12200
KD 1500 BM	12M33G1500/5	Megatron	454B	12	1364	1500	600	235	350	12250
KD 1650 BM	12M33G1650/5	Megatron	454C	12	1500	1650	600	235	350	12500
KD 1900 BM	16M33G1900/5	Megatron	454DE	16	1727	1900	700	245	365	15500
KD 2000 BM	16M33G2000/5	Megatron	454E	16	1818	2000	700	245	365	15600
KD 2250 BM	16M33G2250/5	Megatron	454F	16	2045	2250	700	245	365	16500
KD 2500 BM	20M33G2550/5	Megatron	454GH	20	2318	2550	900	300	450	21000
KD 2750 BM	12M55G2750/5	Megatron	454H	12	2500	2750	900	300	450	22000
KD 3000 BM	16M55G3000/5	Megatron	LJS8A	16	2727	3000	900	300	450	24000
KD 3300 BM	16M55G3300/5	Megatron	LJS8B	16	3000	3300	900	300	450	24500
KD 3750 BM	16M55G3750/5	Megatron	LJS8C	16	3409	3750	900	300	450	25000
KD 4000 BM	16M55G4000/5	Megatron	LJS8D	16	3636	4000	900	300	450	25500

13 kVA 1500 kVA



MODEL				POWER		DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Length	Width	Height	Dry Weight
				kVA	kVA				
KD PM 13	403A-15G1	Meccalte, Leroy-Somer, Stamford	3	13	14	180	85	145	650
KD PM 16	403A-15G2	Meccalte, Leroy-Somer, Stamford	3	15	16,5	180	85	145	650
KD PM 23	404A-22G1	Meccalte, Leroy-Somer, Stamford	4	20	22	180	85	145	698
KD PM 35	1103A-33G	Meccalte, Leroy-Somer, Stamford	3	30	33	205	90	155	860
KD PM 50	1103A-33TG1	Meccalte, Leroy-Somer, Stamford	3	45,5	50	225	90	180	1015
KD PM 66	1103A-33TG2	Meccalte, Leroy-Somer, Stamford	3	60	66	230	90	180	1015
KD PM 73	1104A-44TG1	Meccalte, Leroy-Somer, Stamford	4	65	72	250	90	180	1080
KD PM 88	1104A-44TG2	Meccalte, Leroy-Somer, Stamford	4	80	88	265	110	188	1286
KD PM 110	1104C-44TAG2	Meccalte, Leroy-Somer, Stamford	4	100	110	265	110	188	1421
KD PM 150	1106A-70TG1	Meccalte, Leroy-Somer, Stamford	6	136	150	295	110	196	1831
KD PM 165	1106A-70TAG2	Meccalte, Leroy-Somer, Stamford	6	150	165	295	110	196,4	1966
KD PM 200	1106A-70TAG3	Meccalte, Leroy-Somer, Stamford	6	182	200	352	115	216,7	2176
KD PM 225	1106A-70TAG4	Meccalte, Leroy-Somer, Stamford	6	205	225	352,5	115	216,7	2560
KD PM 250	1206A-70TTAG2	Meccalte, Leroy-Somer, Stamford	6	227	250	364	130	229,7	2779

Manufacturer reserves the right to make changes in model, technical specifications, color, equipment and accessories without prior notice.

13 kVA 1500 kVA



MODEL				POWER		DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Length	Width	Height	Dry Weight
				kVA	kVA				
KD PM 275	1206A-70TTAG3	Meccalte, Leroy-Somer, Stamford	6	250	275	364	130	229,7	2359
KD PM 300	1506A-E88TAG4	Meccalte, Leroy-Somer, Stamford	6	273	300	364	130	229,7	2949
KD PM 330	1506A-E88TAG5	Meccalte, Leroy-Somer, Stamford	6	300	330	364	130	229,7	3006
KD PM 385	1706A-E93TAG2	Meccalte, Leroy-Somer, Stamford	6	350	385	430	150	258,5	3694
KD PM 450	2206A-E13TAG3	Meccalte, Leroy-Somer, Stamford	6	400	450	430	150	258,5	3906
KD PM 500	2506A-E15TAG1	Meccalte, Leroy-Somer, Stamford	6	455	500	490	170	246	4536
KD PM 550	2506A-E15TAG2	Meccalte, Leroy-Somer, Stamford	6	500	550	490	170	266	4616
KD PM 660	2806A-E18TAG1A	Meccalte, Leroy-Somer, Stamford	6	600	660	490	170	246	5283
KD PM 725	2806A-E18TAG2	Meccalte, Leroy-Somer, Stamford	6	659	725	490	170	246	5406
KD PM 825	2806A-E18TTAG5	Meccalte, Leroy-Somer, Stamford	6	750	825	600	210	254,5	7673
KD PM 900	4006-23TAG3A	Meccalte, Leroy-Somer, Stamford	6	818	890	600	210	331	7790
KD PM 1000	4008TAG1A	Meccalte, Leroy-Somer, Stamford	8	909	1000	600	212,2	348,2	9690
KD PM 1250	4008-30TAG3	Meccalte, Leroy-Somer, Stamford	8	1136	1250	600	210	341,1	10136
KD PM 1385	4012-46TWG2A	Meccalte, Leroy-Somer, Stamford	12	1259	1385	675	213,9	340,2	11628
KD PM 1500	4012-46TWG3A	Meccalte, Leroy-Somer, Stamford	12	1364	1500	675	213,9	340,2	13200

Manufacturer reserves the right to make changes in model, technical specifications, color, equipment and accessories without prior notice.

# SYNCHRONIZATION

Depending on customer demand, Katana Generator produces alternative solutions for your projects with the synchronous operation scenario of small power generators for large energy needs.

This system, which is based on the synchronous operation of two or more generators, provides the following advantages compared to operating a single high-power generator:

- Lower cost
- Saving on fuel cost
- Redundant system
- Service, ease of maintenance and long mechanical life



## Scope of Application

- Synchronization of multiple generators operating on standby power
- Multiple generator synchronization for products working at prime power
- Generator-grid synchronization for soft transfers
- Continuously synchronized operation with the network



# ATS PANEL

KATANA automatic transfer panels serve as a transfer to ensure energy continuity between the electricity network and the generator. Katana ATS panel is compactly designed with Bumblebee motorized switch-based transfer switch in the range of 100-3200A.

**BUMBLEBEE**



# AMF PANEL

Its main function is to control, monitor and protect the alternator and engine, which are the main components of the generator. The DATAKOM D500 controller placed on the panel receives data from the engine and alternator and ensures that the diesel engine stops safely as soon as possible in cases where abnormal data is read.

**DATAKOM**



# GASOLINE PORTABLE GENERATOR MODELS



## KB E1 SERIES

- Round steel frame
- Concealable double carrying handle
- Fuel tank protection plate
- Two carrier legs and two 10" wheels



## KB E2 SERIES

- Square steel frame
- Two 4" wheels and two 9" wheels
- Fuel tank protection plate



## KB I SERIES

- Round steel frame
- Fuel tank protection plate



## KB SERIES

- Round steel frame
- Fuel tank protection plate

# GASOLINE PORTABLE GENERATOR MODELS

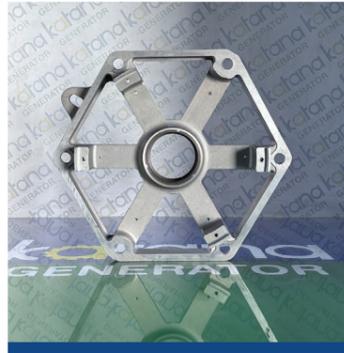
2.8 kVA  16 kVA

GASOLINE PORTABLE GENERATORS			POWER				DIMENSIONS			
Model	Engine Model	Engine Type	Power output (kW)		Power (kVA)		Length mm	Width mm	Height mm	Net Weight kgs
			Rated kW	max kW	Rated kVA	max kVA				
KB 2800I	170F/GX212	4 Stroke (Single Cylinder Gasoline)	2.0	2.2	2.5	2.75	375	345	435	21
KB 3800I	170F/GX212	4 Stroke (Single Cylinder Gasoline)	2.8	3.0	3.5	3.75	473	395	420	23
KB 3800	170F	4 Stroke (Single Cylinder Gasoline)	2.8	3.0	3.5	3.75	645	490	480	44
KB 3800E	170F	4 Stroke (Single Cylinder Gasoline)	2.8	3.0	3.5	3.75	645	490	480	46
KB 6900E	188F	4 Stroke (Single Cylinder Gasoline)	5	5.5	6.25	6.88	680	510	540	80
KB 8200E	190F	4 Stroke (Single Cylinder Gasoline)	6	6.5	7.5	8.13	680	510	540	83
KB 9400E	460E	4 Stroke (Single Cylinder Gasoline)	7	7.5	8.75	9.38	680	510	540	90
KB 11000E	460E	4 Stroke (Single Cylinder Gasoline)	8	8.5	10	10.63	680	510	540	90
KB 14000E	2V78F	4 Stroke (Double Cylinder Gasoline)	10	11	12.5	13.75	863	650	768	154
KB 16000E	2V80F	4 Stroke (Double Cylinder Gasoline)	12	13	15	16.25	820	670	720	172

## Areas of Usage

Katana portable generator series are easy to carry, ideal generators to meet your small power needs. They can be used easily in market areas, construction sites, homes and workplaces, and while camping and picnicking. If you need low-power energy or face frequent power outages, Katana portable generators will be the right choice for you.

# SPARE PARTS



Alternator Cover



Alternator Cooling Fan



Heater Tube (Thermostatic)



R250



Water Pump



Stop Selenoid



Electronic Fuel Float



Electric Fuel Pump



R230

Scan for more!



# CONTACT US

## Katana Power Products CO. LTD.

Adress: Gebze Güzeller Organized Industrial Zone Yunus Emre St. No:3  
Gebze / Kocaeli / TURKEY

Scan for our location!



## Contact

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Website: [katana.com.tr](http://katana.com.tr)

## Social Media

Instagram: [katana\\_generator](https://www.instagram.com/katana_generator)

Facebook: [Katana Power Products](https://www.facebook.com/KatanaPowerProducts)

LinkedIn: [Katana Generator](https://www.linkedin.com/company/katana-generator)





# katana

## GENERATOR



[www.katana.com.tr](http://www.katana.com.tr)