



PRODUCTS
GENERATORS
SETS



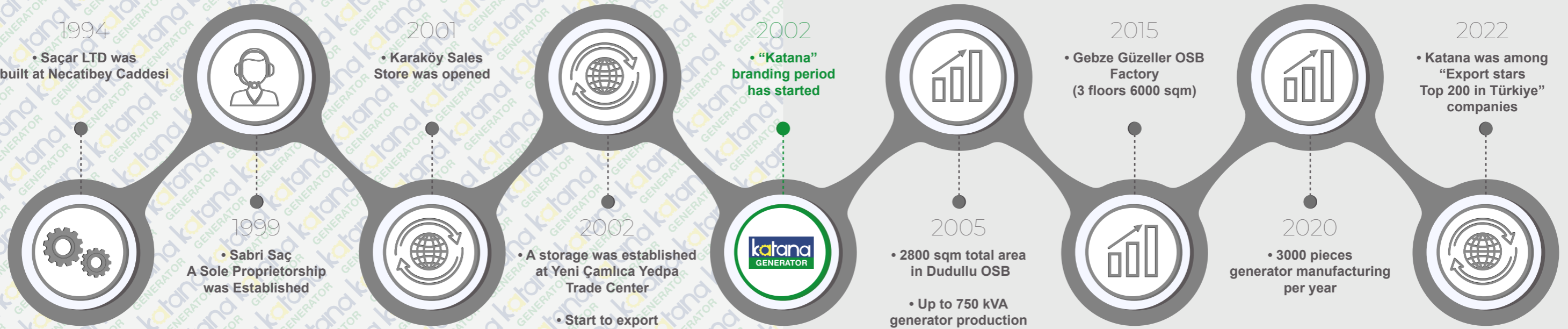
COMPANY PROFILE

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 and by increasing its knowledge and experience in the sector, it imported finished and semi-finished products for the first time and 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 following 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 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.





MODEL				POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight
				kVA	kVA	kVA				
KD 13 D1&M	DE 1.4 YE	Megatron 164BC	3	10	11	13	180	80	135	560
KD 15 D1&M	DE 1.6 YE	Megatron 164C	4	11	13	15	180	80	135	580
KD 18 D1&M	DE 1.8 YE	Megatron 164D	4	13	15	18	180	80	135	600
KD 23 D1&M	DE 2.3 YE	Megatron 184ES	4	17	20	23	180	80	135	620
KD 25 D2&M	DE 2.3 ZXE	Megatron 184E	4	19	22	25	180	80	135	620
KD 28 D1&M	DE 2.5 YE	Megatron 184FS	4	21	24	28	190	80	135	715
KD 33 D1&M	DE 2.7 YE	Megatron 184GS	4	25	29	33	190	80	135	715
KD 33 D2&M	DE 2.7 ZXE	Megatron 184GS	4	25	29	33	190	80	135	715
KD 38 D1&M	DE 3.0 YE	Megatron 184H	4	29	33	38	190	80	135	800
KD 38 D2&M	DE 3.0 ZXE	Megatron 184H	4	29	33	38	190	80	135	740
KD 42 D1&M	DE 3.7 YE	Megatron 184H	4	32	36	42	225	90	165	940
KD 46 D1&M	DE 3.9 YE	Megatron 184J	4	35	40	46	225	90	165	965
KD 46 D2&M	DE 3.2 ZXE1	Megatron 184J	4	35	40	46	205	90	155	980
KD 50 D2&M	DE 3.2 ZXE2	Megatron 224DS	4	38	44	50	225	90	165	1000
KD 53 D1&M	DE 4.1 YE	Megatron 224D	4	40	46	53	225	90	165	1010
KD 60 D1&M	DE 4.4 YE	Megatron 224ES	4	45	52	60	225	90	165	1030
KD 66 D1&M	DE 3.9 YTE	Megatron 224E 1	4	50	57	66	250	90	165	1080
KD 66 D2&M	DE 3.5 ZXE	Megatron 224E 1	4	50	57	66	225	90	165	1080

MODEL				POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight
				kVA	kVA	kVA				
KD 73 D1&M	DE 4.1 YTE 1	Megatron 224E 3	4	55	63	73	250	90	165	1100
KD 83 D2&M	DE 4.1 ZXE1	Megatron 224F	4	62	72	83	225	90	165	1080
KD 88 D1&M	DE 4.1 YTE 2	Megatron 224G	4	70	81	93	250	90	165	1155
KD 93 D2&M	DE 4.1 ZXE2	Megatron 224G	4	70	81	93	250	90	165	1155
KD 100 D2&M	DE 4.1 ZXE3	Megatron 224GC	4	76	87	100	250	90	165	1200
KD 110 D1&M	DE 4.4 YTE1	Megatron 274C	4	83	96	110	250	100	180	1270
KD 125 D1&M	DE 4.4 YTE2	Megatron 274DS	4	95	109	125	250	100	180	1300
KD 140 D1&M	DDE 5.3 YTO1	Megatron 274ES	4	104	120	138	250	100	180	1700
KD 165 D1&M	DDE 4.8 YTO2	Megatron 274FS	4	125	143	165	250	100	180	1750
KD 180 D1&M	DDE 6.9 YTO	Megatron 274F	6	132	152	175	310	105	210	1850
KD 220 D1&M	DDE 7.1 YTO1	Megatron 274H	6	170	196	225	310	105	210	1950
KD 250 D1&M	DDE 7.1 YTO2	Megatron 274J	6	189	217	250	310	105	210	2050
KD 280 D1&M	DDE 8.8 YTO1	Megatron 274K	6	208	239	275	350	120	250	2250
KD 320 D1&M	DDE 8.8 YTO2	Megatron 314DT	6	242	278	320	350	120	250	2400
KD 350 D1&M	DDE 9.8 YTO	Megatron 314DE	6	264	304	350	350	120	250	2650
KD 385 D1&M	DDE 11.5 YTO1	Megatron 314E	6	291	335	385	400	140	270	3600
KD 485 D1&M	DDE 11.5 YTO2	Megatron 354CC	6	367	422	485	400	140	270	3750
KD 525 D1&M	DDE 11.5 YTO3	Megatron 354CD	6	397	456	525	400	140	270	4000



MODEL					POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight	
				kVA	kVA	kVA					cm
KD 35 O&M	OPE 3.6 WE1	Megatron	184 G	4	26	30	35	205	90	155	860
KD 38 O&M	OPE 3.6 WE2	Megatron	184 H	4	29	33	38	205	90	155	880
KD 50 O&M	OPE 3.6 MTWE	Megatron	224 DS	4	38	44	50	225	90	165	980
KD 60 O&M	OPE 3.8 MTWE	Megatron	224CD	4	45	52	60	225	90	165	1000
KD 66 O&M	OPE 4.3 MTWE-A	Megatron	224 E1	4	50	57	66	225	90	165	1120
KD 73 O&M	OPE 4.3 MTWE-B	Megatron	224E 3	4	55	63	73	250	90	165	1150
KD 83 O&M	OPE 4.3 MTWE-1	Megatron	224 F	4	62	72	83	250	90	165	1180
KD 93 O&M	OPE 4.3 MTWE-2	Megatron	224 G	4	70	81	93	250	90	165	1240
KD 100 O&M	OPE 4.3 MTWE-3	Megatron	224 GC	4	76	87	100	250	100	180	1280
KD 110 O&M	OPE 5.1 MTWE	Megatron	274 C	4	83	96	110	250	100	180	1300
KD 125 O&M	OPE 6.8 MTWE-1	Megatron	274 DS	6	95	109	125	290	100	190	1550
KD 140 O&M	OPE 6.8 MTWE-2	Megatron	274 ES	6	104	120	138	290	100	190	1570

MODEL					POWER			DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Max	Length	Width	Height	Dry Weight	
				kVA	kVA	kVA					cm
KD 155 O&M	OPE 6.8 TWE-3	Megatron	274E	6	117	135	155	290	100	190	1600
KD 175 O&M	OPE 7.0 MTWE1	Megatron	274F	6	132	152	175	290	100	190	1630
KD 200 O&M	OPE 7.0 MTWE2	Megatron	274G	6	151	174	200	310	105	210	1700
KD 225 O&M	OPE 7.5 TWE-1	Megatron	274H	6	170	196	225	310	105	210	1880
KD 250 O&M	OPE 7.5 TWE-2	Megatron	274J	6	189	217	250	310	105	210	2080
KD 275 O&M	OPE 9.4 MTWE-1	Megatron	274K	6	208	239	275	350	120	250	2300
KD 300 OM	OPE 9.4 MTWE-2	Megatron	314 DS	6	230	265	305	350	120	250	2550
KD 350 O&M	OPE 9.4 MTWE-2	Megatron	314DE	6	264	304	350	350	120	250	2650
KD 385 O&M	OPE 9.8 MTWE-1	Megatron	314E	6	291	335	385	350	120	250	2800
KD 415 O&M	OPE 9.8 MTWE-1	Megatron	314FS	6	312	359	413	350	120	250	2900
KD 450 O&M	OPE 9.8 MTWE-2	Megatron	314FG	6	340	391	450	350	120	250	3000



MODEL					POWER		DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Length	Width	Height	Dry Weight	
				kVA	kVA					cm
KD23 B&M	4M06G20/5	Megatron 184ES	4	21	23	190	80	135	725	
KD25 B&M	4M06G25/5	Megatron 184E	4	23	25	190	80	135	740	
KD35 B&M	4M06G35/5	Megatron 184G	4	32	35	205	90	155	750	
KD46 B&M	4M06G44/5	Megatron 184J	4	42	46	205	90	155	810	
KD50 B&M	4M06G50/5	Megatron 224DS	4	46	50	225	90	165	890	
KD55 B&M	4M06G55/5	Megatron 224D	4	50	55	225	90	165	900	
KD73 B&M	4M10G70/5	Megatron 224E 3	4	66	73	250	100	180	1320	
KD88 B&M	4M10G88/5	Megatron 224FG	4	80	88	250	100	180	1380	
KD110 B&M	4M10G110/5	Megatron 274C	4	100	110	250	100	180	1400	
KD155 B&M	6M11G150/5	Megatron 274E	6	141	155	310	105	210	1780	
KD165 B&M	6M11G165/5	Megatron 274FS	6	150	165	310	105	210	1850	
KD225 B&M	6M16G220/5	Megatron 274H	6	200	225	350	120	250	2500	
KD250 B&M	6M16G250/5	Megatron 274J	6	227	250	350	120	250	2540	
KD275 B&M	6M16G275/5	Megatron 274K	6	250	275	350	120	250	2570	
KD300 B&M	6M16G300/5	Megatron 314DS	6	277	305	350	120	250	2700	
KD350 B&M	6M16G350/5	Megatron 314DE	6	318	350	350	120	250	2900	
KD400 B&M	6M21G400/5	Megatron 314FS	6	375	413	350	120	250	3050	
KD450 B&M	6M21G440/5	Megatron 314FG	6	409	450	350	120	250	3150	
KD500 B&M	6M21G500/5	Megatron 354CD	6	455	500	400	140	270	3800	
KD550 B&M	6M21G550/5	Megatron 354D	6	500	550	400	140	270	3950	
KD660 B&M	8M21G660/5	Megatron 354EF	8	600	660	400	160	270	4550	

MODEL					POWER		DIMENSIONS			
Generator Model	Engine Model	Alternator Model	Cylinder	Prime	Standby	Length	Width	Height	Dry Weight	
				kVA	kVA					cm
KD715 B&M	6M33G715/5	Megatron 354FF	6	650	715	515	200	355	7100	
KD750 B&M	6M33G750/5	Megatron 354F	6	682	750	515	200	355	7200	
KD825 B&M	6M33G825/5	Megatron 404CS	6	750	825	515	200	355	7460	
KD900 B&M	12M26G900/5	Megatron 404DS	12	818	900	515	200	355	9500	
KD1000 B&M	12M26G1000/5	Megatron 404ES	12	909	1000	515	200	355	9700	
KD1100 B&M	12M26G1100/5	Megatron 404E	12	1000	1100	515	200	355	9760	
KD1250 B&M	12M33G1250/5	Megatron 404GS	12	1136	1250	600	235	350	12150	
KD1400 B&M	12M33G1400/5	Megatron 454AB	12	1273	1400	600	235	350	12200	
KD1500 B&M	12M33G1500/5	Megatron 454B	12	1364	1500	600	235	350	12250	
KD1650 B&M	12M33G1650/5	Megatron 454C	12	1500	1650	600	235	350	12500	
KD1900 B&M	16M33G1900/5	Megatron 454DE	16	1727	1900	700	245	365	15500	
KD2000 B&M	16M33G2000/5	Megatron 454E	16	1818	2000	700	245	365	15600	
KD2250 B&M	16M33G2250/5	Megatron 454F	16	2045	2250	700	245	365	16500	
KD2500 B&M	20M33G2500/5	Megatron 454GH	20	2318	2550	900	300	450	21000	
KD2750 B&M	12M55G2750/5	Megatron 454H	12	2500	2750	900	300	450	22000	
KD3000 B&M	16M55G3000/5	Megatron LJS8A	16	2841	3125	900	300	450	24000	
KD3300 B&M	16M55G3300/5	Megatron LJS8B	16	3014	3315	900	300	450	24500	
KD3750 B&M	16M55G3750/5	Megatron LJS8C	16	3409	3750	900	300	450	25000	
KD4000 B&M	16M55G4000/5	Megatron LJS8D	16	3773	4150	900	300	450	25500	

DETROIT ENGINE GENERATORS CHALLENGE TIME



DETROIT ENGINE

**5000
HOURS
5 YEARS
WARRANTY**

Powered by DETROIT ENGINE

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 of maintenance and long mechanical life



Scope of Application

- Synchronization of multiple generators operating on standby power
- Multiple generator synchronization for employees 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



2.8 kVA  16 kVA



	Model	KB 2800 I
ENGINE	Engine Model	170F / GX212
	Engine Type	Single-Cylinder Gasoline(4 Stroke)
	Bore × Stroke	70 × 55 mm
	Displacement	208 cc
	Rated / Max Power Output (kW) kVA	(2.0 / 2.2kW) 2.5 / 2.75kVA
	Starting System	Hand Operated
	Fuel Tank / Oil Capacity	6.0/ 0.6 L
	GENERATOR	Rated / Max Current
Power Factor		1.0
Voltage Regulation		Inverter Board
Noise (7 meters away)		≤65 dB
Net Weight		21.00 Kgs
Frequency Rated Voltage		50Hz / 60Hz - 230V AC
Dimension L×W×H		375 × 345 × 435 mm
Packing Size L×W×H		395 × 350 × 445 mm
Container Load Q'ty		460 units/20 GP - 960 units/40 GP - 1149 units/40HQ

	Model	KB 3800 I
ENGINE	Engine Model	170F / GX212
	Engine Type	Single-Cylinder Gasoline(4 Stroke)
	Bore × Stroke	70 × 55 mm
	Displacement	208 cc
	Rated / Max Power Output (kW) kVA	(2.8 / 3.0kW) 3.5 / 3.75kVA
	Starting System	Hand Operated
	Fuel Tank / Oil Capacity	10 / 0.6 L
	GENERATOR	Rated / Max Current
Power Factor		1.0
Voltage Regulation		Inverter Board
Noise (7 meters away)		≤65 dB
Net Weight		23.00 kgs
Frequency Rated Voltage		50Hz / 60Hz - 230V AC
Dimension L×W×H		473 × 395 × 420 mm
Packing Size L×W×H		500 × 410 × 445 mm
Container Load Q'ty		320 units/20 GP - 670 units/40 GP - 800 units/40HQ

Contact

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