



FE POWER JENERATÖR  
Demir Makine İthalat ve İhracat San. Ticaret Ltd. Şti.

GENEL ÜRÜN KATALOĞU  
GENERAL PRODUCT CATALOG

ŞEHİRLERİN ARKASINDAKİ  
KAHRAMAN “FE POWER”

THE HERO BEHIND CITIES  
“FE POWER”

2024





# FE POWER GENERATOR

## CONTENTS

○ Introduction	3
○ Portable Gasoline Generator Sets	6
○ Portable Diesel Generator Sets	7
○ Industrial Generator Sets	9
○ Sound Insulated Cabins	16
○ Gasoline and Diesel Water Pumps	18
○ Gasoline and Diesel Tillers	20



## Introduction

Demir Makine İthalat & İhracat San. Ve Tic.Ltd.Şti. was established in 1999 in Istanbul. It started to serve with Fe Power, Qstrong, Folgore, Ruya, Vispo and Costa registered brands in the fields of generator sets, engines, water pumps, agricultural machinery, construction equipment, Import & Export and Production. As a result of its successful work, it has become one of the leading respected brands in the sector. All product groups serve its customers with its wide dealer and service network. It also works with Turkey's leading Construction Market groups. Together with all its employees, it has determined customer satisfaction as its primary goal by providing reliable and honest service. For this, it continues to provide sales and after-sales services with first quality, aesthetic and affordable products. Services that work with the principles of success and continuity, honesty and quality assurance in production.

Our vision is to be the reference point in the Generator Industry by providing the best sales and services to our customers. To be recognized for the integrity of our employees, the ethics of our business practices, and the quality of our services. As FE Power, we believe in uncompromising commitment and have strong principles. To have the unshakable trust of our customers.



## We Are Strong Because Of Our Values



We have many representations in different countries such as Ukraine, Libya, Sudan, Azerbaijan and .... Our products are guaranteed for 1 year and we provide trouble-free Service and Spare Parts.

Demir Makina is a company that has ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, ISO 10002:2018 quality certificates.

Fe Power generators comply with the CE marking, which includes the following directives:

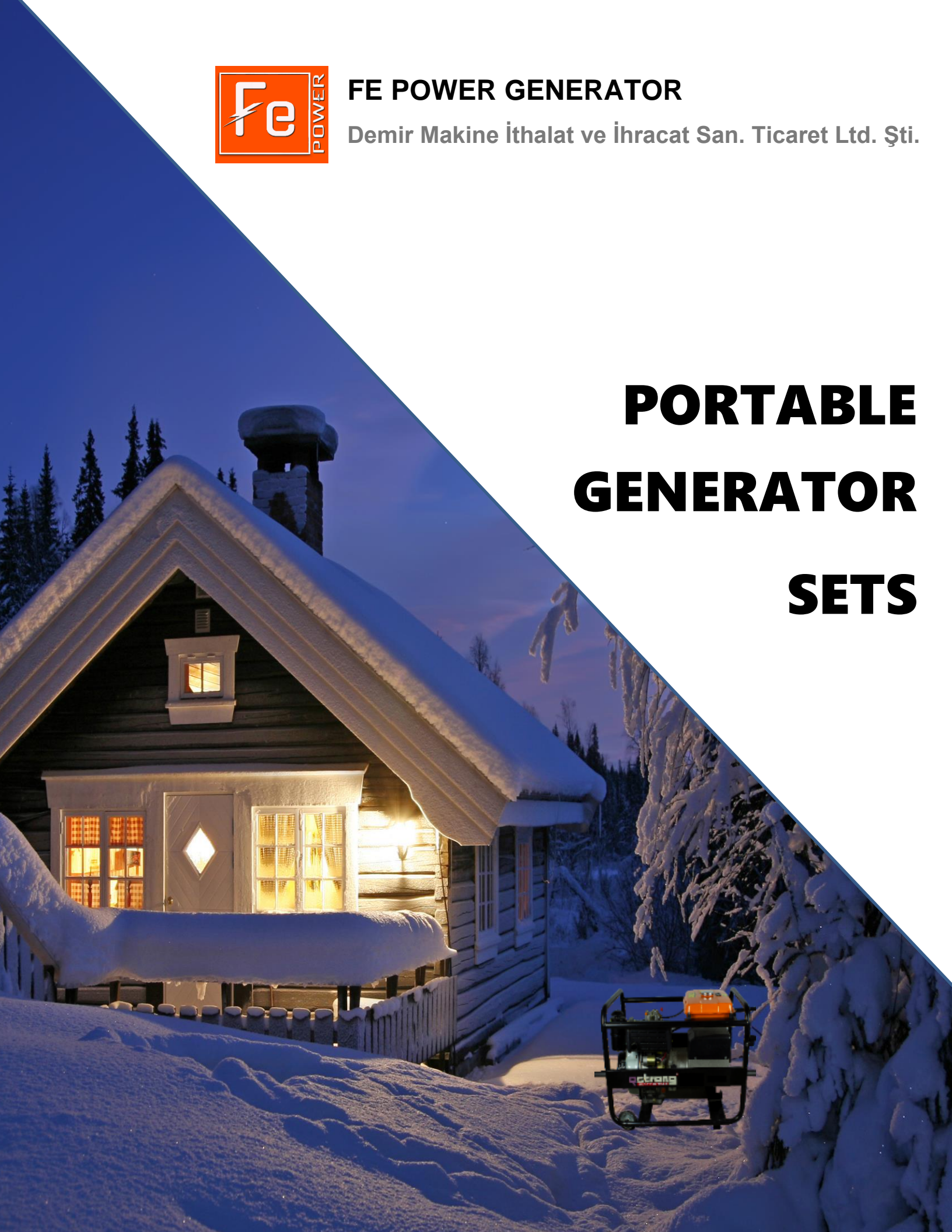
- 2006/42/EC, Machinery safety
- 2006/95/EC, Low Voltage (LVD) Directive
- TS EN 60204-1, TS EN 88528-11, TS 12650, TS ISO 8528-1, TS ISO 8528-2, TS ISO 8528-3, TS ISO 8528-4, TS ISO 8528-5, TS ISO 8528 - 6, TS ISO 8528 – 8, TS ISO 8528-12, TS 3033 EN 60529, TS EN 60034-22, TS EN 88528-11, TS HD 60364-5-551



**FE POWER GENERATOR**

Demir Makine İthalat ve İhracat San. Ticaret Ltd. Şti.

# **PORTABLE GENERATOR SETS**



# PORTABLE GASOLINE GENERATOR FEATURES



<b>Genset</b>	Model	QST 3500M	QST 3500ME	QST 10000CLE	QST 16500ME	QST 18000CLE	QST 20000CLE
	Standby (kVA)	3.49	3.49	10	16.5	17.5	20
	Prime (kVA)	3.12	3.12	9	15	15.7	18.75
	Voltage (V)	110-220	110-220	110-220	220	220	220
	Starting System	Recoil	Electrical	Electrical	Electrical	Electrical	Electrical
	Number of Phases	MonoPhase					
	Fuel Type	Gasoline					
	Power Factor (cosφ)	1					
<b>Engine</b>	Engine Model	QST170F	QST170F	QST 192FE	QST2V80FE	QST2V80FE	QST2V90FE
	Engine Type	1 Cylinder, 4Stroke, OHV, Gasoline Engine	1 Cylinder, 4Stroke, OHV, Gasoline Engine	1 Cylinder, 4Stroke, OHV, Gasoline Engine	2 Cylinder, 4Stroke, OHV, Gasoline Engine	2 Cylinder, 4Stroke, OHV, Gasoline Engine	2 Cylinder, 4Stroke, OHV, Gasoline Engine
	Output Power (hp/ kW)	7.5/4.8	7.5/4.8	16/7.5	28 /16,5	28 /16.5	35 /24.5
	Fuel Tank Capacity (Lt)	20	20	33	16	48	50
	Oil capacity (Lt)	0,6 L	0.6 L	1.1	1.7	1.7	2.4
	Bore & Stroke (mm)	70x55	70x55	92x69	80x74	80x74	90x78.5
	Displacement (Lt)	0.212	0.212	0.460	0.743	0.743	0.999
<b>Size</b>	WxLxH (mm)	605x480x510	605x480x510	520x700x570	600x900x900	850x650x1000	950x680x1150
	Weight Net/Gross (kg)	48/49	51/52	91/93	150/152	175/177	215/217

# PORTABLE DIESEL GENERATOR FEATURES

<b>Genset</b>	Model	<b>QSTD 8500ME - SINCRO</b>	<b>QSTD 8500TE - SINCRO</b>	<b>QSTD 9000GFLE N3</b>	<b>P 10</b>	<b>FE-P10-3</b>	<b>FE-P10-3 / Equal</b>	<b>QSTD 10000ME - SINCRO</b>	<b>QSTD 10000TE - SINCRO</b>
	Standby (kVA)	8.5	8.5	8.75	10	10	10	10	10
	Prime (kVA)	7.6	7.6	8.125	9	9	9	9	9
	Voltage (V)	115 / 230	230 / 380	220 / 380	220	220 / 380	220 / 380	115 / 230	220 / 380
	Starting System	Electrical							
	Number of Phases	MonoPhase	Three Phase	Three Phase / MonoPhase	MonoPhase	Three Phase	Three Phase / Monofaze	MonoPhase	Three Phase
	Fuel Type	Diesel							
Power Factor (cosφ)	1	1	0.8	1.0 / 0.8	0.8	0.8	1	1	
<b>Engine</b>	Engine Model	QST 192FE	QST 192FE	188FBE	195FCG	195FCG	195FE	QST 192FE	QST 192FE
	Engine Type	1 Cylinder, 4Stroke, Direct Injection, Air-Cooled							
	Output Power (hp/ kW)	15 / 7.8	15 / 7.8	9.2 / 6.8	8.0 / 8.8	8.0 / 8.8	12.2 / 9	15 / 7.8	15 / 7.8
	Fuel Tank Capacity (Lt)	16	16	12.5	16	16	17	16	16
	Oil capacity (Lt)	1.65	1.65	1.65	1.65	1.65	1.65	1.65	1.65
	Bore & Stroke (mm)	92x75	92x75	88x72	95x75	95x75	95x75	92x75	92x75
	Displacement (Lt)	0.498	0.498	0.438	0.535	0.535	0.531	0.498	0.498
<b>Size</b>	WxLxH (mm)	675x510x490	675x510x490	750x520x650	1120x545x705	1120x545x705	565x995x780	675x510x490	675x510x490
	Weight (kg)	100	100	120	185	185	168	100	100



**FE POWER GENERATOR**

Demir Makine İthalat ve İhracat San. Ticaret Ltd. Şti.

# INDUSTRIAL GENERATOR

## SETS

 **Baudouin**  
MOTEURS

 **Perkins**<sup>®</sup>

**LAMBERT**

 **YANGDONG**  **RICARDO**

 **SDEC**



## Generator Specifications

- Baudouin, 4 Stroke, Water Cooled, 1500 RPM Diesel Engine
- Datakom D-300 Mk3 / Deepsea DSE 6120 , Generator Controllers



Water Cooled

50 Hz

Easy Maintenance

Three Phase

Diesel

Warning System for Fuel Level

Generator Group Specifications @50Hz, 230V & 400V					Engine Specifications				Alternator Specifications				
Model	Power				Model	Governor Type	Cylinder		Fuel Tank Capacity (Lt)	Pole	Power Factor	Insulation Class	Protection Class
	Prime (kW)	StandBy (kW)	Prime (kVA)	StandBy (kVA)			Bore x Stroke (mm)	Displacement (Lt)					
FE-B20	18	19.8	18	20	4M06G20/5	Electronic	89x92	2.3	75	4 Pole	0,8	H	IP 23
FE-B25	23	25.3	23	25	4M06G25/5		89x92	2.3	75				
FE-B35	30	33	32	35	4M06G35/5		89x92	2.3	75				
FE-B44	37	40.7	40	44	4M06G44/5		89x92	2.3	75				
FE-B50	44	48.4	45	50	4M06G50/5		89x92	2.3	75				
FE-B55	48	52.8	50	55	4M06G55/5		89x92	2.3	75				
FE-B70	60	66	65	70	4M10G70/5		105X118	4.08	150				
FE-B88	72	79.2	80	88	4M10G88/5		105X118	4.08	150				
FE-B110	90	99	100	110	4M10G110/5		105X118	4.08	150				
FE-B150	120	140.8	135	150	6M11G150/5		105X130	6.75	175				
FE-B165	138	151.8	150	165	6M11G165/5		105X130	6.75	175				
FE-B220	185	205.7	200	220	6M16G220/5		126X130	9.72	280				
FE-B250	216	237.6	230	250	6M16G250/5		126X130	9.72	280				
FE-B275	240	264	250	275	6M16G275/5		126X130	9.72	280				
FE-B300	255	280.5	275	300	6M16G300/5		126X130	9.72	280				
FE-B350	291	320	320	350	6M16G350/5		126X130	9.72	280				
FE-B400	350	385	360	400	6M21G400/5		127X165	12.54	460				
FE-B440	368	405	400	440	6M21G440/5		127X165	12.54	460				
FE-B500	410	450	450	500	6M21G500/5		127X165	12.54	460				
FE-B550	450	495	500	550	6M21G550/5		127X165	12.54	460				
FE-B660	530	583	600	660	8M21G660/5	127X165	16.72	510					
FE-B715	633	575	650	715	6M33G715/5	150X185	19.16	510					
FE-B750	610	671	680	750	6M33G750/5	150X185	19.16	510					
FE-B825	659	725	750	825	6M33G825/5	150X185	19.16	510					
FE-B900	725	798	815	900	12M26G900/5	150X150	31.8	510					
FE-B1000	820	902	900	1000	12M26G1000/5	150X150	31.8	510					
FE-B1100	890	978	1020	1100	12M26G1100/5	150X150	31.8	510					

## Generator Specifications

- Perkins, 4 Stroke, Water Cooled, 1500 RPM Diesel Engine
- Datakom D-300 Mk3 / Deepsea DSE 6120 , Generator Controllers



Water Cooled



50 Hz



Easy Maintenance



Three Phase



Diesel



Warning System for Fuel Level

Generator Group Specifications @50Hz, 230V & 400V					Engine Specifications					Alternator Specifications			
Model	Power				Model	Governor Type	Cylinder		Fuel Tank Capacity (Lt)	Pole	Power Factor	Insulation Class	Protection Class
	Prime (kW)	StandBy (kW)	Prime (kVA)	StandBy (kVA)			Bore x Stroke (mm)	Displacement (Lt)					
FE-P22	20.5	18.7	20	22	404A-22G1	Mechanical	84X100	2.21	75	4 Pole	0,8	H	IP 23
FE-P33	28	31	30	33	1103A-33G		105X127	3.3	75				
FE-P50	42	46.5	45	50	1103A-33TG1		105X127	3.3	75				
FE-P66	55	60.5	60	66	1103A-33TG2		105X127	3.3	150				
FE-P72	59.5	65.5	65	72	1104A-44TG1		105X127	4.4	150				
FE-P88	64	70.4	80	88	1104A-44TG2		105X127	4.4	150				
FE-P112	93.6	103	101	112	1104C-44TAG2	Electronic	105X127	4.4	175				
FE-P150	108	120	135	150	1106A-70TG1	Mechanical	105X135	7.01	175				
FE-P165	132	120	150	165	1106A-70TAG2		105X135	7.01	175				
FE-P200	144	160	180	200	1106A-70TAG3		105X135	7.01	175				
FE-P220	160	176	200	220	1106A-70TAG4	Electronic	105X135	7.01	175				
FE-P250	182	200	230	250	1206A-E70TTAG2		105X135	7.01	280				
FE-P275	200	220	250	275	1206A-E70TTAG3		105X135	7.01	280				
FE-P330	240	264	308	337	1506A-E88TAG5		112X149	8.8	280				
FE-P400	280	320	350	400	2206A-E13TAG2		130X157	12.5	460				
FE-P450	320	360	400	450	2206A-E13TAG3		130X157	12.5	460				
FE-P500	364	400	455	500	2506A-E15TAG1		137X171	15.2	460				
FE-P550	400	440	500	550	2506A-E15TAG2		137X171	15.2	460				
FE-P660	480	528	600	660	2806A-E18TAG1A		145X183	18.1	510				
FE-P700	520	560	650	700	2806A-E18TAG2		145X183	18.1	510				
FE-P850	617	678	770	850	2806A-E18TTAG5	145X183	18.1	510					
FE-P900	640	720	802	900	4006-23TAG3A	160X190	22.92	510					
FE-P1000	728	802	911	1002	4008TAG1A	160X190	30.56	510					
FE-P1125	818	900	1022	1125	4008TAG2A	160X190	30.56	510					

# LAMBERT®

## 330 kVA – 440 kVA

### Generator Specifications

- Lambert4 Stroke, Water Cooled, 1500 RPM Diesel Engine
- Datakom D-300 Mk3 / Deepsea DSE 6120 , Generator Controllers



Water Cooled



50 Hz



Easy Maintenance



Three Phase



Diesel



Warning System for Fuel Level

Generator Group Specifications @50Hz, 230V & 400V					Engine Specifications					Alternator Specifications			
Model	Power				Model	Governor Type	Cylinder		Fuel Tank Capacity (Lt)	Pole	Power Factor	Insulation Class	Protection Class
	Prime (kW)	StandBy (kW)	Prime (kVA)	StandBy (kVA)			Bore x Stroke (mm)	Displacement (Lt)					
	FE-L330	235	258	300			330	6D10D258A					
FE-L415	323	355	385	415	6D12D355A	126X155	11.6	460					
FE-L440	323	355	400	440	6D12D355A	126X155	11.6	460					



# 25 kVA – 55 kVA

## Generator Specifications

- Yangdong, 4 Stroke, Water Cooled, 1500 RPM Diesel Engine
- Datakom D-300 Mk3 / Deepsea DSE 6120 , Generator Controllers



Water Cooled



50 Hz



Easy Maintenance



Three Phase



Diesel



Warning System for Fuel Level

Generator Group Specifications @50Hz, 230V & 400V					Engine Specifications					Alternator Specifications			
Model	Power				Model	Governor Type	Cylinder		Fuel Tank Capacity (Lt)	Pole	Power Factor	Insulation Class	Protection Class
	Prime (kW)	StandBy (kW)	Prime (kVA)	StandBy (kVA)			Bore x Stroke (mm)	Displacement (Lt)					
FE-Y 25	18	20	22.5	25	YND485D	Mechanical	84 x 95	2.21	75	4 Pole	0,8	H	IP 23
FE-Y 35	25.2	28	31.5	35	Y495D		95 x 105	2.21	75				
FE-Y 45	32.4	36	40.5	45	Y4102D		102 x 118	3.87	75				
FE-Y 55	39.6	44	49.5	55	Y4105D		105 x 118	4.1	75				



# 35 kVA – 220 kVA

## Generator Specifications

- Qstrong, 4 Stroke, Water Cooled, 1500 RPM Diesel Engine
- Datakom D-300 Mk3 / Deepsea DSE 6120 , Generator Controllers



Water Cooled



50 Hz



Easy Maintenance



Three Phase



Diesel



Warning System for Fuel Level

Generator Group Specifications @50Hz, 230V & 400V					Engine Specifications				Alternator Specifications				
Model	Power				Model	Governor Type	Cylinder		Fuel Tank Capacity (Lt)	Pole	Power Factor	Insulation Class	Protection Class
	Prime (kW)	StandBy (kW)	Prime (kVA)	StandBy (kVA)			Bore x Stroke (mm)	Displacement (Lt)					
FE-R 35	30.1	33	31.5	35	ZH4100D	Mechanical	100x115	3.6	75	4 Pole	0,8	H	IP 23
FE-R 45	44	48	40.5	45	K4102ZD		102x120	3.6	75				
FE-R 55	44	48	49.5	55	K4102ZD		102x120	3.6	75				
FE-R ZH70	56	62	63	70	ZH4105ZD		105x125	3.9	150				
FE-R ZH75	60	66	67.5	75	ZH4105ZLD		105x125	3.9	150				
FE-R 70	56	62	63	70	R4105ZD		105x125	3.9	150				
FE-R 75	56	62	67.5	75	R4105ZD		105x125	3.9	150				
FE-R 90	66	73	81	90	R4105AZLD		105x130	4.6	150				
FE-R 100	66	73	90	100	R4105AZLD		105x130	4.6	150				
FE-R 110	72	82	99	110	R4105IZLD		105x135	4.43	150				
FE-R 125	100	110	112.5	125	R6105ZLD		105x130	6.5	175				
FE-R 150	110	121	135	150	R6105AZLD		105x130	6.5	175				
FE-R 175	132	145	157.5	175	R6105IZLD		105x125	6.5	175				
FE-R 220	150	165	198	220	R6108IZLD		108x125	6.87	175				



**SDEC**

**250 kVA – 1250 kVA**

## Generator Specifications

- SDEC, 4 Stroke, Water Cooled, 1500 RPM Diesel Engine
- Datakom D-300 Mk3 / Deepsea DSE 6120 , Generator Controllers



Water Cooled



50 Hz



Easy Maintenance



Three Phase



Diesel



Warning System for Fuel Level

Generator Group Specifications @50Hz, 230V & 400V					Engine Specifications					Alternator Specifications			
Model	Power				Model	Governor Type	Cylinder		Fuel Tank Capacity (Lt)	Pole	Power Factor	Insulation Class	Protection Class
	Prime (kW)	StandBy (kW)	Prime (kVA)	StandBy (kVA)			Bore x Stroke (mm)	Displacement (Lt)					
FE-S250	155	171	225	250	QST8H163	Electronic	114x135	8.27	280	4 Pole	0,8	H	IP 23
FE-S275	188	206	250	275	QST8H217		114x135	8.27	280				
FE-S325	240	263	295	325	QST9H272		114x144	8.82	280				
FE-S370	280	308	330	370	QST9H340		114x144	8.82	280				
FE-S385	280	308	340	385	QST13H340		135x150	13	460				
FE-S415	300	330	375	415	QST13H380		135x160	13	460				
FE-S475	340	375	430	475	QST13H435		135x160	13	460				
FE-S500	410	450	450	500	QST13H516		135x165	13	460				
FE-S550	410	450	500	550	QST23H526		135x165	13	460				
FE-S630	465	510	570	630	QST26H571		135x150	16	510				
FE-S688	510	550	625	688	QST26H612		135x155	26	510				
FE-S760	555	610	685	760	QST26H680		135x155	26	510				
FE-S900	655	720	810	900	QST28H843		135x158	28	510				
FE-S1100	930	936	1000	1100	QST28H1100		138x158	28	510				
FE-S1250	930	1020	1100	1250	QST28H1210		138x168	32	510				



**FE POWER GENERATOR**

Demir Makine İthalat ve İhracat San. Ticaret Ltd. Ş

**SOUND  
INSULATED  
CABINS**



# SOUND INSULATED CABINS

- □ Paint with electrostatic polyester powder paint against corrosion
- □ Cabin paint RAL 9002 grainy white color
- □ Emergency stop button outside the cabin and the ability to monitor the control panel from the transparent window
- □ Chassis body 2.5/5 mm A class black steel plate (chosen according to your needs)
- □ Chassis paint RAL 7016 grainy gray color



	Model	Product	Width (mm)	Length (mm)	Height (mm)	Weight (Kg)	Fuel Tank (Lt)	SPECIFICATIONS
1	10-30 kVA	CABIN	800	2000	1050	135	75	1.2mm Galvanized Sheet,RAL9010,50DNS 30/10 Egg Foam,Pull Lock 5 Doors
		CHASSIS	800	2000	250	30		2,5mm Black Sheet,RAL7016
		CONTROL PANEL	170	450	750	8		1,2 DKP Sheet, RAL7016
2	35-55 kVA	CABIN	900	2200	1050	150	75	1.2mm Galvanized Sheet,RAL9010,50DNS 30/10 Egg Foam,Pull Lock 5 Doors
		CHASSIS	900	2200	250	30		2,5mm Black Sheet,RAL7016
		CONTROL PANEL	170	450	750	8		1,2 DKP Sheet, RAL7016
3	70-110 kVA	CABIN	1000	2500	1350	243	150	1.5mm Galvanized Sheet,RAL9010,50DNS 30/10 Egg Foam, T Handle Lock 5 Doors
		CHASSIS	1000	2500	250	52		2,5mm Black Sheet,RAL7016
		CONTROL PANEL	175	450	900	18		1,2 DKP Sheet, RAL7016
4	125-220 kVA	CABIN	1100	3000	1500	285	175	1.5mm Galvanized Sheet,RAL9010,50DNS 30/10 Egg Foam, T Handle Lock 5 Doors
		CHASSIS	1100	3000	250	68		3mm Black Sheet,RAL7016
		CONTROL PANEL	175	450	1100	20		1,2 DKP Sheet, RAL7016
5	250-370 kVA	CABIN	1200	3500	1700	420	280	1.5mm Galvanized Sheet,RAL9010,50DNS 30/10 Egg Foam, T Handle Lock 4 Doors
		CHASSIS	1200	3500	300	90		4mm Black Sheet,RAL7016
		CONTROL PANEL	175	450	1100	20		1,2 DKP Sheet, RAL7016
6	385-550 kVA	CABIN	1600	3500	1850	510	460	1.5mm Galvanized Sheet,RAL9010,50DNS 30/10 Egg Foam, T Handle Lock 4 Doors
		CHASSIS	1600	3500	300	130		4mm Black Sheet,RAL7016
		CONTROL PANEL	175	450	1100	20		1,2 DKP Sheet, RAL7016
7	550-1250 kVA	CABIN	2000	4500	2200	755	510	1.5mm Galvanized Sheet,RAL9010,50DNS 30/10 Egg Foam, T Handle Lock 6 Doors
		CHASSIS	2000	4500	300	258		4mm Black Sheet,RAL7016
		CONTROL PANEL	200	450	1250	23		1.2 DKP Sheet, RAL7016

The generator cabin is a chamber that protects the generator engine in the cabin from noise, dust, soil, rain, mud and cuts the sound. Demir Makine uses the best machines in the manufacture of the generator cabin and attaches great importance to the quality of the generator cabin. Every part of the Generator Cabin is processed by LASER machine, so the produced generator cabin is perfect and easily assembled like a puzzle. It performs the sound test of soundproof generator sets in accordance with 2000/14/EC and is inspected by the notified body Szutest..

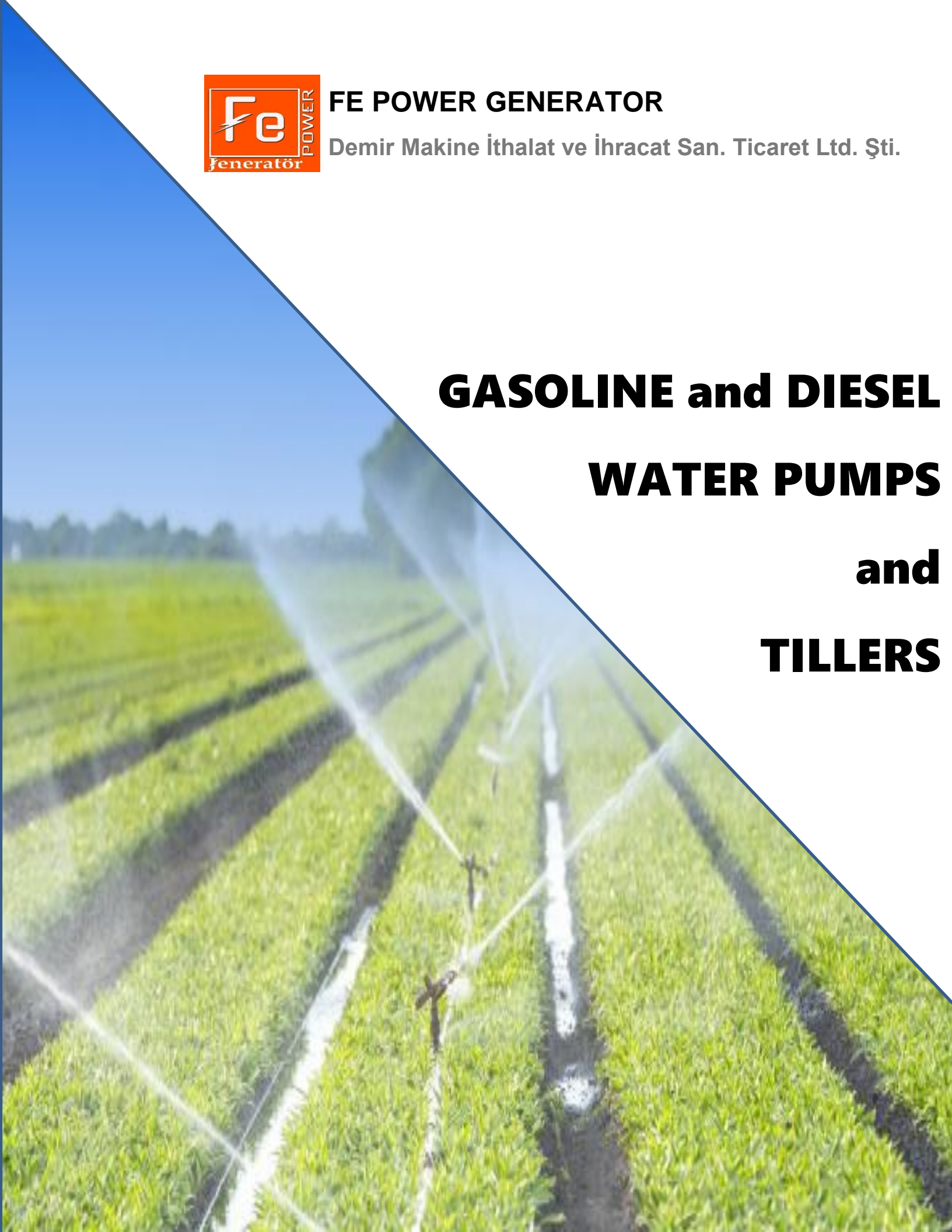




**FE POWER GENERATOR**




Demir Makine İthalat ve İhracat San. Ticaret Ltd. Şti.

**GASOLINE and DIESEL  
WATER PUMPS  
and  
TILLERS**



# GASOLINE WATER PUMPS

## Technical Specifications

	QST50KB-2	QST50KB-2 YB	QST80KB-3
<b>Suction &amp; Dischargeport Dia</b>	50mm / 2 inch	50mm / 2 inch	80mm / 3 inch
<b>Max.Suction</b>	8 mt.	7 mt.	8 mt.
<b>Max. Flow</b>	30 m3/h	30 m3/h	25 m3/h
<b>Lift H</b>	28 m	65 m	26 m
<b>Engine Model</b>	QST170F	QST170F	QST170F
<b>Engine Type</b>	Single Cylinder 4-Stroke, Air-Cooled, OHV, Gasoline Engine	Single Cylinder 4-Stroke, Air-Cooled, OHV, Gasoline Engine	Single Cylinder 4-Stroke, Air-Cooled, OHV, Gasoline Engine
<b>Output Power</b>	7.5 Hp	7.5 Hp	7.5 Hp
<b>Engine Speed</b>	3000 rpm	3000 rpm	3000 rpm
<b>Ignition system</b>	TCI	TCI	TCI
<b>Fuel Consumption</b>	395 g 533 mL	395 g 533 mL	395 g 533 mL
<b>Continuous operating time</b>	5 h	5 h	5 h
<b>Fuel Tank Capacity</b>	3.6 L	3.6 L	3.6 L
<b>Oil Capacity</b>	0.6 L	0.6 L	0.6 L
<b>Starting System</b>	Recoil	Recoil	Recoil
<b>Dimensions (LXWXH)</b>	48.5x37.5 x 38.5 cm	54x43 x 44 cm	51.5x37.5 x 43.5 cm
<b>Weight (Net/ Gross)</b>	24 / 26 kg	30 / 32 kg	30 / 32 kg
			

# DIESEL WATER PUMPS

## Technical Specifications

	QSTD 50KB15-3	QSTD 80KB13-4	QSTD 100KB16-6
<b>Suction/Dischargeport Dia</b>	50mm / 2 inch	80mm / 3 inch	100mm / 4 inch
<b>Max.Suction</b>	6 mt.	8 mt.	8 mt.
<b>Max. Flow</b>	30 m3/h	60 m3/h	85 m3/h
<b>Lift H</b>	25 m	25 m	28 m
<b>Engine Model</b>	QST170F	QST178F	QST186FAE
<b>Engine Type</b>	Single Cylinder 4-Stroke, Air-Cooled, OHV, Diesel Engine	Single Cylinder 4-Stroke, Air-Cooled, OHV, Diesel Engine	Single Cylinder 4-Stroke, Air-Cooled, OHV, Diesel Engine
<b>Output Power</b>	5 hp	7 hp	11 hp
<b>Engine Speed</b>	3600 rpm	3600 rpm	3600 rpm
<b>Fuel Consumption</b>	285 g 339 mL	288 g 337 mL	288 g 337 mL
<b>Continuous operating time</b>	2.5 h	3.5 h	5 h
<b>Fuel Tank Capacity</b>	2.5L	3.5 L	5.5 L
<b>Oil Capacity</b>	0.8 L	1.1 L	1.65 L
<b>Starting System</b>	Recoil	Recoil and Electrical	Recoil and Electrical
<b>Dimensions (LXWXH)</b>	51x43X54 cm	58x47X57 cm	66.5x49X62 cm
<b>Weight (Net/ Gross)</b>	44 / 46 kg	56 / 58 kg	64 / 69 kg
	 	 	 

# GASOLINE and DIESEL TILLERS

## Technical Specifications

	RÜYA 2+1 QST200	RÜYA 2+1 QST210	RÜYA 3+1 QSTD178F	RÜYA 3+1 QSTD178FE
<b>Features</b>	2+1 Transmission, Engine Cover with twolamp, easy drive handle bar, 4.00-8V Tyre, 24pcs. Blade set one emergency part on the handle , aluminum alloy gearbox ,with two PTO shaft , connection mode with crankshaft	2+1 Transmission, Engine Cover with twolamp, easy drive handle bar, 4.00-8V Tyre, 24pcs. Blade set one emergency part on the handle , aluminum alloy gearbox ,with two PTO shaft , connection mode with crankshaft	3+1 Transmission, Engine Cover with twolamp, easy drive handle bar, 4.00-8V Tyre, 24pcs. Blade set one emergency part on the handle , aluminum alloy gearbox ,with two PTO shaft , connection mode with crankshaft	3+1 Transmission, Engine Cover with twolamp, easy drive handle bar, 4.00-8V Tyre, 24pcs. Blade set one emergency part on the handle , aluminum alloy gearbox ,with two PTO shaft , connection mode with crankshaft
<b>Engine Model</b>	QST200	QST210	QSTD178F	QSTD178FE
<b>Engine Type</b>	Motor Single Cylinder,4-Stroke, Air-Cooled, OHV,Gasoline Engine	Motor Single Cylinder,4-Stroke, Air-Cooled, OHV,Gasoline Engine	Motor Single Cylinder,4-Stroke, Air-Cooled, Diesel Engine	Motor Single Cylinder,4-Stroke, Air-Cooled, Diesel Engine
<b>Rated Power</b>	6.5 Hp	7 Hp	7 hp	7 hp
<b>Engine Speed</b>	3000/3600 rpm	3000/3600 rpm	3600 rpm	3600 rpm
<b>Fuel Consumption</b>	395 g 533 mL	395 g 533 mL	288 g 337 mL	288 g 337 mL
<b>Continuous operating time</b>	2.5 h	2.5 h	2.5 h	2.5 h
<b>Fuel Tank Capacity</b>	3.6L	3.6L	3.5L	3.5L
<b>Oil Capacity</b>	0,6L	0,6L	0.6L	0.6L
<b>Starting system</b>	Recoil	Recoil	Recoil	Electrical
<b>Working width</b>	950 / 1050 mm	950 / 1050 mm	950 / 1050 mm	950 / 1050 mm
<b>Working Depth</b>	≥ 300 / 400 mm	≥ 300 / 400 mm	≥ 300 / 400 mm	≥ 300 / 400 mm
<b>Rotate Blade Diameter</b>	360 mm	360 mm	360 mm	360 mm
<b>Dimensions (LXWXH)</b>	106x65x102 cm	106x65x102 cm	106x65x102 cm	106x65x102 cm
<b>Weight (Net/ Gross)</b>	117/125 kg	117/125 kg	109/117 kg	120 /128 kg





## FE POWER JENERATÖR

- **Portatif Benzinli ve Dizel Jeneratör Setleri**  
Portable Gasoline and Diesel Generator Sets
- **Endüstriyel Jeneratör Setleri**  
Industrial Generator Sets
- **Ses Yalıtımı Kabinler**  
Sound Insulated Cabins
- **Benzinli ve Dizel Su Pompaları**  
Gasoline and Diesel Water Pumps
- **Benzinli ve Dizel Çapalar**  
Gasoline and Diesel Tillers

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