

SET-NETTOPREISLISTE 2010

SET standard generating sets with HONDA air-cooled petrol engine, 3000 rpm



1,7 - 15 kVA

TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.		Engine HONDA	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Sincro / Mecc Alte / Markon S.	Leroy Somer																
SET1700	-	-	1,7	1,5	6,5	-	GC135	4	2,6	135	1,7	0,8	2,1	A-F-O-R-Th	58x42x44	33	71	*
SET1900P	599 (S)	-	1,7	1,5	6,5	-	GX120	4	2,6	118	2,5	0,8	3,1	A-O-P-R-Th	51x36x50	31	69	94
SET2100	513 (S)	-	2,2	2	9	-	GC160	5	3,4	160	2	1	2,0	A-F-O-R-Th	58x42x44	37	71	*
SET2500P	604 (S)	713	2,2	2	9	-	GX160	5,5	3,5	163	3,6	1	3,6	A-O-P-R-Th	54x37x50	33	70	95
SET2500	621 (S)	730												A-F-O-R-Th	58x42x44	39		
SET2500E	-	1208												A-E-F-O-R-Th	58x42x44	50		
SET3300	747 (MA)	838	3	2,7	12	-	GX200	6,5	4	196	3,6	1,3	2,8	A-F-O-R-Th	58x42x44 (MA) / 65x42x48 (LS)	42	70	95
SET4100	1015 (S)	1060	4	3,6	16	-	GX270	9	6,1	270	6	2	3,0	A-F-O-R-Th	77x51x56	60	71	96
SET4100E	-	1493												A-E-F-O-R-Th		72		
SET5000T	1328 (S)	-	5	4,5	16	5	GX270	9	6,1	270	6	2	3,0	B-F-O-R-Th	83x51x56	72	71	96
SET5500	-	-	5,5	5	21	-	GX340	11	7,4	337	6,5	2,2	3,0	A-F-O-R-Th	83x51x56	74	72	97
SET6000	1379 (MS)	1436	6	5,4	23	-	GX390	13	8,5	389	6,5	2,4	2,7	A-F-O-R-Th	83x51x56	75	72	97
SET6000E	-	1807												A-E-F-O-R-Th		88		
SET6500T	1550 (S)	-	7	6,5	18	8	GX390	13	8,5	389	6,5	2,4	2,7	B-F-O-R-Th	83x51x56	80	72	97
SET6500TE	1921 (S)	-												B-E-F-O-R-Th		90		
SET7000	-	1505	7	6	26	-	GX390	13	8,5	389	6,5	2,7	2,4	A-F-O-R-Th	83x51x56	80	74	*
SET10000E	2890 (MA)	-	10	9	39	-	GX610	18	13	614	20	3,5	5,7	A2-E-F-O-TM	102x55x60	140	75	*
SET10000TE	2822 (S)	-												B-E-F-O-TM		126		
SET11000E	3323 (S)	-	11	10	43	-	GX620	20	13,5	614	20	4,2	4,8	A2-E-F-O-TM	102x55x60	145	75	*
SET12000TE	3141 (S)	-												B-E-F-O-TM		148		
SET12000E	3984 (S)	-	12	10,8	47	-	GX670	24	16,2	670	20	5,1	3,9	AIS-A2-E-F-O-TM	102x55x60	148	75	*
SET15000TE	4098 (S)	-												AIS-B-E-F-O-TM		152		

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SET-NETTOPPREISLISTE 2010

SET generating sets with HONDA air-cooled petrol engine with large fuel tank, 3000 rpm



TYPE	Price in EURO (ex VAT)		kVA max	kVA cont.	Amp.		Engine HONDA	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Sincro	Leroy Somer																
SET4100L	-	see page 3	4	3,6	16	-	GX270	9	6,1	270	17	2	8,5	A-F-FG-O-R-Th	83x51x68	72	71	96
SET5000TL	see page 3	-	5	4,5	16	5	GX270	9	6,1	270	17	2	8,5	B-F-FG-O-R-Th	83x51x68	80	71	96
SET6000L	-	see page 3	6	5,4	23	-	GX390	13	8,5	389	17	2,4	7,1	A-F-FG-O-R-Th	83x51x68	88	72	97
SET6500TL	see page 3	-	7	6,5	18	8	GX390	13	8,5	389	17	2,4	7,1	B-F-FG-O-R-Th	83x51x68	90	72	97

A = 2 Sockets 230V - 16A

A2 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A

AIS = Automatic Idle System

B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

E = Electric Start, battery included (battery acid not included)

F = Frame

FG = Mechanical fuel level meter

O = Oil guard

P = Portable

R = Recoil starter

Th = Circuit breaker

TM = Thermal Magnetic breaker

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

SET-NETTOPREISLISTE 2010

SET silenced generating sets with HONDA air-cooled petrol engine, 3000 rpm



2,2 - 15 kVA

TYPE	Price in EURO (ex VAT)		kVA max	kVA cont.	Amp.		Engine HONDA	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Mecc Alte / Sincro	Leroy Somer																
SET2500/11	-	-	2,2	2	9	-	GX160	5,5	3,5	163	11	1	11,0	A-F-FG-O-R-Th	58x42x50	45	66	91
SET3300/11	941	-	3	2,7	12	-	GX200	6,5	4	196	11	1,3	8,5	A-F-FG-O-R-Th	58x42x50	50	66	91
SET4100/25	-	1476	4	3,6	16	-	GX270	9	6,1	270	25	2	12,5	A-AC-F-FG-h-O-R-TM-V	75x60x59	77	70	95
SET4100LN	-	1300	4	3,6	16	-	GX270	9	6,1	270	25	2	12,5	A-AC-F-FG-O-R-Th	75x60x59	76	70	95
SET6000/25	-	1870	6	5,4	23	-	GX390	13	8,5	389	25	2,4	10,4	A-AC-F-FG-h-O-R-TM-V	75x60x59	92	71	96
SET6000LN	-	1693	6	5,4	23	-	GX390	13	8,5	389	25	2,4	10,4	A-AC-F-FG-O-R-Th	75x60x59	91	71	96
SET6000E/25	-	2160	6	5,4	23	-	GX390	13	8,5	389	25	2,4	10,4	A-AC-E-F-FG-h-O-R-TM-V	75x60x59	105	71	96
SET6500T/25	2052	-	7	6,5	18	8	GX390	13	8,5	389	25	2,4	10,4	AC-B-F-FG-h-O-R-TM-V	80x58x63	97	71	96
SET6500TLN	1875	-	7	6,5	18	8	GX390	13	8,5	389	25	2,4	10,4	AC-B-F-FG-O-R-Th	80x58x63	96	71	96
SET6500TE/25	2343	-	7	6,5	18	8	GX390	13	8,5	389	25	2,4	10,4	AC-B-E-F-FG-h-O-R-TM-V	80x58x63	110	71	96
SETG12000E	5124	-	12	10	43	-	GX670	24	16,2	670	20	5,1	3,9	A2-E-F-O-TM	88x64x70 (without lifting eyes)	184	71	96
SETG15000TE	5238	-	15	12,5	23	14,5	GX670	24	16,2	670	20	5,1	3,9	B-E-F-O-TM		188	71	96

- A = 2 Sockets 230V - 16A
A2 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A
AC = Automatic choke
B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles
E = Electric Start, battery included (battery acid not included)
F = Frame
FG = Mechanical fuel level meter
h = Hour counter
O = Oil guard
R = Recoil starter
Th = Circuit breaker
TM = Thermal Magnetic breaker
V = Voltmeter

SET-NETTOPREISLISTE 2010

SET silenced INVERTER generating sets with HONDA air-cooled petrol engine, 50 Hz



TYPE	Price in EURO (ex VAT)	VA max.	VA cont.	Amp.		Engine HONDA	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto- nomy @ 75% load (h)	Dimensions (cm)	kg	dB(A) @ 7m	LWA
				1 ~ 230V	12V DC											
SETSi1000	821	1000	900	4	8,3	GXH50	2,5	1,8	49	3,8	0,47	8	47x27x38	14	64	89
SETSi2000	1072	1700	1500	6,4	8,3	GX100	3,5	2,6	98	7,7	1,1	7	56x34x42	22	68	93

Version: Both types have 12V DC plugs, protection against overcharge and short circuit, oil guard and recoil starter.

The SETSi1000 has 1 socket 230V - 16A. The SETSi2000 has 2 sockets 230V - 16A.

Moreover, the SETSi1000 has a "DUAL SPEED" economy switch.

SET-NETTOPREISLISTE 2010

SET super-silenced generating sets with HONDA air-cooled petrol engine, 3000 rpm



2,6 - 15 kVA PETROL

TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.		Engine HONDA	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions [=without tank] (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Mecc Alte / Sincro	Leroy Somer																
SETS3000	2873	-	2,6	2,3	10	-	GX200	6,5	4	196	10	1,3	7,7	A-FP-h-O-R-Th-TP-V	94x52x45 [81x52x45]	90	62	87
SETS3000E	3431	-												A-E-EC-FP-h-O-Th-TP-V	103			
SETS6000E	4212	4269	6	5,4	23	-	GX390	13	8,5	389	20	2,4	8,3	A3-E-EC-FP-h-O-TM-TP-V	110x56x56 [92x56x56]	150	62	87
SETS6500TE	4389	-	7	6,5	18	8								B3-E-EC-FP-h-O-TM-TP-V				
SETS10000E	5124	-	10	9	39	-	GX620	20	13,5	614	20	3,5	5,7	A3-E-EC-FP-h-O-TM-TP-V	127x64x57 [109x64x57]	210	66	91
SETS10000TE	5301	-	10	9	15	11								B3-E-EC-FP-h-O-TM-TP-V				
SETS12000TE	5415	-	12	11	18	13												
SETS12000E	6253	-	12	10,8	47	-	GX670	24	16,1	670	20	5,1	3,9	A4-E-EC-FP-h-O-TM-TP-V	127x75x59 [109x75x59]	210	69	94
SETS15000TE	6378	-	15	13,5	24	16								B3-E-EC-FP-h-O-TM-TP-V				

SET super-silenced generating sets with single cylinder air-cooled diesel engine, 3000 rpm



2,5 - 7 kVA DIESEL

TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.		Engine	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions [=without tank] (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Mecc Alte / Sincro	Leroy Somer																
SETS2500DE	5238	-	2,5	2,2	10	-	Hatz 1B20	4,8	2,8	232	10	0,7	14,3	A0-E-FP-h-MS-OP-TM-TP-V	94x52x45 [81x52x45]	125	62	87
SETS3500DE	5107	-	3,3	3	13	-	Kubota OC60	6	4,2	276	20	1,2	16,7	A1-E-FP-h-MS-OP-TM-TP-V	110x56x56 [92x56x56]	155	65	90
SETS5500DE	-	5193	5	4,5	20	-	Yanmar L100N	10	5,7	406	20	1,9	10,5	A3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62 [109x64x62]	200	66	91
SETS6000TDE	5312	-	5,5	5	18	6								B3-E-ES-FP-h-MS-OP-TM-TP-V				
SETS6000DE	-	5803	5,5	5	22	-	Hatz 1B40	10,5	6,2	462	20	1,9	10,5	A3-E-ES-FP-h-MS-OP-TM-TP-V	127x64x62 [109x64x62]	200	66	91
SETS7000TDE	6002	-	7	6,5	18	8								B3-E-ES-FP-h-MS-OP-TM-TP-V				

OPTIONS FOR SUPER-SILENCED GENERATING SETS with air-cooled petrol and diesel engines

OTHER OPTIONS: SEE PAGE 16

	Price in EURO (ex VAT)
Option S1	62
Option S2	171
Option S3	125
Option S4	181
Option S5	302

2 LIFTING EYES
 4-WHEEL KIT WITH 4 SWIVEL CASTORS OF WHICH 2 WITH LOCKING DEVICE
 OIL DRAIN PUMP
 SPECIAL COLOUR
 REMOTE CONTROL (5m) (ELECTRIC START) WITH CONNECTOR

VERSION

A = 2 Sockets 230V - 16A
 A0 = 1 Socket 230V - 16A
 A1 = 1 Socket 230V - 16A + 2 Sockets CEE 230V - 16A
 A3 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A
 A4 = 1 Socket 230V - 16A + 2 Sockets CEE 230V - 32A
 B3 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

EC = Electric choke
 ES = Emergency stop
 FP = Fuel pump
 h = Hour counter
 MS = Magneto-Stop
 O = Oil guard

OP = Low oil pressure guard
 R = Recoil starter
 Th = Circuit breaker
 TM = Thermal Magnetic breaker
 TP = High temperature security
 V = Voltmeter

SET-NETTOPREISLISTE 2010

SET generating sets for welding invertors, 50 Hz, 3000 rpm



TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.	Volt	Engine HONDA	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR																	
	SET	Leroy Somer																
SET5000/INV	1801		5	4,5	20	230	GX390	13	8,5	389	6,5	2,4	2,7	A-F-O-R-TM	83x51x68	87	72	97
SET5000E/INV	2599		5	4,5	20	230	GX390	13	8,5	389	20	2,4	8,3	A-AC-E-F-O-R-TM	83x51x68	115	71	96

SET generating sets with special voltage, 3000 rpm



TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.	Volt	Engine HONDA	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR																	
	SET	Leroy Somer																
SET1800-S/BC	-	1801	1,8	1,8	150A 12V DC	75A 24V DC	GX160	5,5	3,5	163	3,6	1	3,6	DC-F-O-R	58x42x50	42	70	95
SET2500-S/BC	1910	-	2,2	2,2	95A	24V DC	GX200	6,5	4	196	3,6	1,3	2,8	DC-F-O-R-TM	77x51x56	60	70	95
SET3000-S/BC	2223	-	3	3	125A	24V DC	GX270	9	6,1	270	6	2	3	DC-F-O-R-TM	83x51x56	70	71	96
SET2500-48	-	1169	2	1,8	75A 24V 50Hz	38A 48V 50Hz	GX160	5,5	3,5	163	3,6	1	3,6	F-O-R-TM	58x42x44	40	70	95
SET3000T-42	2434	-	3,3	3	3x33A	3x42V 200Hz	GX270	9	6,1	270	6	2	3	B1-F-O-R-TM	67x51x56	70	71	96
SET4500T-42	2690	-	5	4,5	3x49A	3x42V 200Hz	GX390	13	8,5	389	6,5	2,4	2,7	B1-F-O-R-TM	67x51x56	70	72	97

SET-NETTOPREISLISTE 2010

SET generating sets with synchronous alternator, AVR, protection degree IP54, 3000 rpm



IP 54

TYPE	Price in EURO (ex VAT)	kVA max. (50 Hz)	kVA cont.	Amp.		Engine HONDA	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto- nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR			1 ~ 230V	3 ~ 400V												
	GTS																
SET8000T-GTS	2730	8	7,5	20	9	GX390	13	8,5	389	6,5	2,4	2,7	B-F-O-R-TM	77x51x56	93	72	97
SET12000TE-GTS	4144	12	11	23	13	GX620	20	13,5	614	20	4,2	4,8	B-E-F-O-TM	102x55x60	145	75	*

SET 60 Hz generating sets, 3600 rpm



60 Hz

TYPE	Price in EURO (ex VAT)	kVA max. (60 Hz)	kVA cont.	Amp.	Volt	Engine HONDA	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto- nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR																
	Sincro																
SET2500/60	564	2,6	2,4	11	230	GC160	5	4	160	2	1,2	1,7	A-F-O-R-Th	58x42x44	37	74	*
SET2700/60	678	2,7	2,4	11	230	GX160	5,5	4	163	3,6	1,2	3,0	A-F-O-R-Th	58x42x44	37	73	*
SET3700/60	821	3,7	3,4	15	230	GX200	6,5	4,8	196	3,6	1,6	2,3	A-F-O-R-Th	58x42x44	42	73	*
SET4800/60	1117	4,8	4,3	18	230	GX270	9	6,6	270	6	2,4	2,5	A-F-O-R-Th	77x51x56	65	74	*
SET7200/60	1516	7,2	6,5	29	230	GX390	13	9,6	389	6,5	2,9	2,2	A-F-O-R-Th	83x51x56	72	78	*

- A = 2 Sockets 230V - 16A
 AC = Automatic choke
 B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles
 B1 = 2 Sockets CEE 42V - 200 Hz - 32A - 3-pole
 DC = 12/24V DC Battery Charger
 E = Electric Start, battery included (battery acid not included)
 F = Frame
 O = Oil guard
 R = Recoil starter
 Th = Circuit breaker
 TM = Thermal Magnetic Breaker

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

SET-NETTOPREISLISTE 2010

SET generating sets with HONDA iGX440 air-cooled petrol engine, 3000 rpm



TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.		Engine HONDA	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Sincro	Leroy Somer																
SET7200i	-	2035	7,2	6	26	-	iGX440	15	11,2	438	6,5	2,4	2,7	A-F-O-R-Th	87x57x56	86	72	97
SET7200Ei	-	2428	7,2	6	26	-					6,5	2,4	2,7	A-AC-E-F-O-R-Th	87x57x56	96	72	97
SET7200Ei/25	-	3124	7,2	6	26	-					25	2,4	2,7	A-AC-E-F-h-O-R-TM-V	87x63x65	116	72	97
SET8500Ti	2252	-	8,5	7,6	15	8,5					6,5	2,4	2,7	B-F-O-R-Th	87x57x56	100	72	97
SET8500TEi	2645	-	8,5	7,6	15	8,5					6,5	2,4	2,7	AC-B-E-F-O-R-Th	87x57x56	110	72	97
SET8500TEi/25	3340	-	8,5	7,6	15	8,5					25	2,4	2,7	AC-B-E-F-h-O-R-TM-V	87x63x65	130	72	97

- A = 2 Sockets 230V - 16A
 AC= automatic choke
 B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles
 E = Electric Start, battery included (battery acid not included)
 F = Frame
 h = Hour counter
 O = Oil guard
 R = Recoil starter
 Th = Circuit breaker
 TM = Thermal Magnetic breaker
 V = Voltmeter

NEW



SET welding generating sets with HONDA iGX440 air-cooled petrol engine, 3000 rpm

TYPE	Price in EURO (ex VAT)		Amp.		Max. dia. electrode	Alternator		Engine HONDA	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR		@ 35% d.c.	@ 60% d.c.		kVA 1-230V	kVA 3-400V												
	Sincro																		
SET200Xi	2548		200 DC	165 DC	4	3,5	6,5	iGX440	15	11	438	6,5	2,4	2,7	B-F-O-R-Th	87x57x56	105	72	97
SET200XEi	2941		200 DC	165 DC	4	3,5	6,5					2,4	2,7	AC-B-E-F-O-R-Th	87x57x56	115	72	97	
SET200X2Ei/25	3637		200 DC	165 DC	4	4	-					25	2,4	10,0	AC-AIS-B-E-F-h-O-R-TM-V	87x63x65	125	72	97

SET-NETTOPREISLISTE 2010

SET welding generating sets with HONDA air-cooled petrol engine, 3000 rpm



TYPE	Price in EURO (ex VAT)	Amp.		Max. dia. electrode	Alternator		Engine HONDA	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				kVA 1~230V	kVA 3~400V												
	Sincro	@ 35% d.c.	@ 60% d.c.															
SET170X1	1362	130 AC	100 AC	3,25	3,5	-	GX270	9	6,1	270	6	2	3,0	A-F-O-R-Th	83x51x56	70	71	96
SET200X1	1813	200 AC	150 AC	4	6	-	GX390	13	8,5	389	6,5	2,4	2,7	A-F-O-R-Th	83x55x60	90	72	97
SET200X2	1949	200 DC	140 DC	4	4	-	GX390	13	8,5	389	6,5	2,4	2,7	A-F-O-R-Th	83x55x60	90	72	97
SET200X2/2	2588	200 DC	140 DC	4	4	-	GX390	13	8,5	389	25	2,4	10,4	A-AC-F-h-O-R-TM-V	80x58x63	115	71	96
SET200X	2018	200 DC	150 DC	4	3,5	6,5	GX390	13	8,5	389	6,5	2,4	2,7	B-F-O-R-Th	83x55x60	90	72	97
SET200X/25	2656	200 DC	150 DC	4	3,5	6,5	GX390	13	8,5	389	25	2,4	10,4	AC-B-F-h-O-R-TM-V	80x58x63	115	71	96
SET250XE	4440	250 DC	220 DC	5	4	10	GX620	20	13,5	614	20	4,2	4,8	B-E-F-O-TM	88x55x72	160	75	*
SET300XE	5073	280 DC	220 DC	6	4	10	GX670	24	16,2	670	20	5,1	3,9	B-E-F-O-TM	88x55x72	165	75	*

A = 2 Sockets 230V - 16A

AC = Automatic choke

B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

E = Electric Start, battery included (battery acid not included)

F = Frame

FI = Earth leakage protection 30mA

h = Hour counter

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

O = Oil guard

OL = Low oil pressure control lamp

OP = Low oil pressure guard

R = Recoil starter

Th = Circuit breaker

TM = Thermal Magnetic breaker

V = Voltmeter

SET welding generating sets with Vanguard Briggs & Stratton air-cooled petrol engine, 3000 rpm



NEW

TYPE	Price in EURO (ex VAT)	Amp.		Max. dia. electrode	Alternator		Motor Briggs & Stratton	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				kVA 1~230V	kVA 3~400V												
	Sincro	@ 35% d.c.	@ 60% d.c.															
SET400XE	6578	350 DC	300 DC	6	4	10	31 HP VANGUARD	31	23	895	20	6	3,3	B-E-F-FI-OP-TM	120x64x72	210	77	*

SET-NETTOPREISLISTE 2010

SET welding generating sets with YANMAR single cylinder air-cooled diesel engine, 3000 rpm



TYPE	Price in EURO (ex VAT)	Amp.		Max. dia. electrode	Alternator		Engine YANMAR	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				kVA	kVA												
	Sincro	@ 35% d.c.	@ 60% d.c.		1~230V	3~400V												
SET170DX1	2548	170 AC	150 AC	4	5,5	-	L100N	10	6,5	406	5,5	1,8	3,1	A-F-R-Th	83x55x60	105	83	*
SET170DX1E	2970													120				
SETG170DX1E	4338	170 AC	150 AC	4	5	-	L100N	10	6,5	406	13	1,9	7,0	A-E-F-MS-OP-Th	88x55x67	150	72	97
SET180DX2	2662	180 DC	140 DC	4	4	-	L100N	10	6,5	406	5,5	1,8	3,1	A-F-R-Th	83x55x60	110	83	*
SET180DX2E	3084													A-E-F-OL-R-Th		120		
SETG180DX2E	4452	180 DC	140 DC	4	4	-	L100N	10	6,5	406	13	1,9	7,0	A-E-F-MS-OP-Th	88x55x67	150	72	97
SET180DX	2730	180 DC	150 DC	4	3,5	6	L100N	10	6,5	406	5,5	1,8	3,1	B-F-R-Th	83x55x60	110	83	*
SET180DXE	3152													B-E-F-OL-R-Th		120		
SETG180DXE	4520	180 DC	150 DC	4	3,5	5,5	L100N	10	6,5	406	13	1,9	7,0	B-E-F-MS-OP-Th	88x55x67	150	72	97

SET welding generating sets with HATZ single cylinder air-cooled diesel engine, 3000 rpm

TYPE	Price in EURO (ex VAT)	Amp.		Max. dia. electrode	Alternator		Engine HATZ	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				kVA	kVA												
	Sincro	@ 35% d.c.	@ 60% d.c.		1~230V	3~400V												
SET200DX1	3101	200 AC	150 AC	4	6	-	1B40	10,5	6,2	462	5	1,9	2,6	A-F-R-Th	83x55x60	105	83	*
SET200DX1E	3602													A-E-F-OL-R-Th		120		
SET200DX2	3209	200 DC	140 DC	4	4	-	1B40	10,5	6,2	462	5	1,9	2,6	A-F-R-Th	83x55x60	110	83	*
SET200DX2E	3711													A-E-F-OL-R-Th		125		
SET220DX	3283	200 DC	150 DC	4	3,5	6,5	1B40	10,5	6,2	462	5	1,9	2,6	B-F-R-Th	83x55x60	120	83	*
SET220DXE	3785													B-E-F-OL-R-Th		135		

SET super-silenced welding generating sets with water-cooled three cylinder KUBOTA diesel engine, 3000 rpm

TYPE	Price in EURO (ex VAT)	Amp.		Max. dia. electrode	kVA		Engine KUBOTA	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~	3 ~										
	Sincro	@ 35% d.c.	@ 60% d.c.		230V	400V										
SETS230DXE	7952	220 DC	150 DC	5	3,5	6,5	D722	12	719	58	2,9	20	138x64x80	350	65	90
SETS300DXE	9941	300 DC	220 DC	6	4	10	D1105	19	1123	63	3,5	18	150x64x90	460	67	92
SETS400DXE	11389	400 DC	350 DC	6	4	10	V1505	26	1498	73	6,1	12	170x74x100	570	68	93

SETS230DXE: 1 Socket 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 400V - 16A 5 poles. For more information on this standard version see p.14

SET-NETTOPREISLISTE 2010

SET standard generating sets with BRIGGS & STRATTON air-cooled petrol engine, 3000 rpm



2,8 - 20 kVA

TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.		Engine Briggs & Stratton	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V											
	Sincro / Mecc Alte	Leroy Somer															
SET3000	-	-	2,8	2,5	11	-	6 HP VANGUARD	3,7	182	4	1,2	3,3	A-F-O-R-Th	65x43x48	47	73	*
SET4500	1112 (S)	-	4,5	4	18	-	9 HP VANGUARD	6,4	296	6	2,2	2,7	A-F-O-R-Th	77x51x56	62	74	*
SET5500T	1431 (S)	-	5,5	5	18	6	9 HP VANGUARD	6,4	296	6	2,2	2,7	B-F-O-R-Th	83x51x56	75	74	*
SET6000	-	1511	6	5,4	24	-	13 HP VANGUARD	8,8	391	7,9	2,6	3,0	A-F-O-R	83x51x56	75	74	*
SET7000T	1670 (S)	-	7	6,5	18	8	13 HP VANGUARD	8,8	391	7,9	2,6	3,0	B-F-O-R-Th		77	74	*
SET10000	3032 (MA)	-	10	9	41	-	18 HP VANGUARD V-TWIN	13	570	8,5	3,5	2,4	A2-F-OP-R-TM	83x55x60	100	75	*
SET10000E	3386 (MA)	-											A2-E-F-OP-R-TM		115		
SET10000T	2571 (S)	-	10	9	15	11	16 HP VANGUARD V-TWIN	11	480	8,5	3,5	2,4	B-F-OP-R-TM	83x55x60	95	75	*
SET10000TE	3021 (S)	-											B-E-F-OP-R-TM		110		
SET12000TE	3608 (S)	-	12	11	18	13	20HP VANG. V-TWIN	13,5	570	20	4,2	4,8	B-E-F-OP-R-TM	102x55x60	120	75	*
SET16000E	6242 (S)	6937	16	14,5	63	-	31 HP VANGUARD V-TWIN	23	895	41	7	5,8	A5-E-F-FG-FP-h-OP-TM-V	100x64x72	210	79	*
SET20000TE	6150 (S)	6720 AVR	20	18	26	21							B4-E-F-FG-FP-h-OP-TM-V		210		

A = 2 Sockets 230V - 16A

A2 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A

A5 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 63A

B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

B4 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 32A 5 poles

E = Electric Start, battery included (battery acid not included)

F = Frame

FG = Mechanical Fuel level meter

FP = Fuel pump

O = Oil guard

OP = Low oil pressure guard

R = Recoil starter

Th = Circuit breaker

TM = Thermal Magnetic breaker

V = Voltmeter

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

SET-NETTOPREISLISTE 2010

SET generating sets with YANMAR single cylinder air-cooled diesel engine, 3000 rpm



2,6 - 6 kVA

TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.		Engine YANMAR	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Mecc Alte / Sincro	Leroy Somer																
SET2800D	1659	1767	2,6	2,3	10	-	L48N	4,7	3,1	211	2,5	0,7	3,6	A-F-R-Th	77x51x56	54	78	*
SET2800DE	2103	-												68				
SET4000D	-	1870	4	3,6	16	-	L70N	6,7	4,5	296	3,5	1,3	2,7	A-F-R-Th	77x51x56	70	80	*
SET4000DE	-	2240												A-E-F-OL-R-Th		82		
SET6000D	-	2217	5,5	4,9	22	-	L100N	10	6,5	406	5,5	1,8	3,1	A-F-R-Th	83x51x56	95	83	*
SET6000DE	-	2633												A-E-F-OL-R-Th		110		
SETG6000DE	4024	-	5	4,5	20	-	L100N	10	6,5	406	13	1,9	7,0	A-E-F-MS-OP-Th	88x55x67	140	72	97
SET6000TD	2388	-	6	5,5	18	6	L100N	10	6,5	406	5,5	1,8	3,1	B-F-R-Th	83x51x56	97	83	*
SET6000TDE	2816	-												B-E-F-OL-R-Th		110		
SETG6000TDE	4184	-	5,5	5	18	6	L100N	10	6,5	406	13	1,9	7,0	B-E-F-MS-OP-Th	88x55x67	142	72	97

SET generating sets with YANMAR single cylinder air-cooled diesel engine, with special tension, 3000 rpm

TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp. Volt.		Engine YANMAR	HP	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto-nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				150A 12V DC	75A 24V DC												
	Leroy Somer																	
SET1800D-S/BC	2787		1,8	1,8	150A 12V DC	75A 24V DC	L48N	4,7	3,1	211	2,5	0,7	3,6	DC-F-R	77x51x56	55	78	*
SET1800DE-S/BC	3221													DC-E-F-OL-R		70		

A = 2 Sockets 230V - 16A

B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

DC = 12/24V DC Battery Charger

E = Electric Start, battery included (battery acid not included)

F = Frame

MS = Magneto-Stop

OL = Low oil pressure control lamp

OP = Low oil pressure guard

R = Recoil starter

Th = Circuit breaker

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

SET-NETTOPREISLISTE 2010

SET generating sets with HATZ single cylinder air-cooled diesel engine, 3000 rpm



2,8 - 10 kVA

TYPE	Price in EURO (ex VAT)		kVA max.	kVA cont.	Amp.		Engine HATZ	HP	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA			
	ALTERNATOR				1 ~ 230V	3 ~ 400V															
	Sincro / Mecc Alte	Leroy Somer																			
SET3000D	1841 (MA)	1944	2,8	2,5	11	-	1B20	4,8	2,8	232	3,2	0,7	4,6	A-F-R-Th	67x51x56	58	78	*			
SET3000DE	2377	2480												A-E-F-OL-R-Th							
SET4200D	-	2206	4,2	3,7	17	-	1B30	7,6	4,1	347	4,6	1,3	3,5	A-F-R-Th	77x51x56	74	80	*			
SET4200DE	-	2776												A-E-F-OL-R-Th							
SET5000TD	2400 (S)	-	5	4,5	16	5	1B30	7,6	4,1	347	4,6	1,3	3,5	B-F-R-Th	83x51x56	82	80	*			
SET5000TDE	2970 (S)	-												B-E-F-OL-R-Th							
SET6000D	-	2730	6	5,4	23	-	1B40	10,5	6,2	462	5	1,9	2,6	A-F-R-Th	83x51x56	95	83	*			
SET6000DE	-	3278												A-E-F-OL-R-Th							
SET7000TD	2896 (S)	-	7	6,5	18	8	1B40	10,5	6,2	462	5	1,9	2,6	B-F-R-Th	83x51x56	95	83	*			
SET7000TDE	3443 (S)	-												B-E-F-OL-R-Th							
SETSP9000DE	6658 (MA)	7524	8,5	7,7	33	-	1D81C	13,6	9,1	667	25	3	8,3	A2-E-F-FP-h-MS OP-TM-TP-V	100x64x70	245	74	*			SILENT
SETSP10000TDE	6658 (S)	7524	10	9	15	11	1D81C	13,6	9,1	667	25	3	8,3	B-E-F-FP-h-MS OP-TM-TP-V	100x64x70	245	74	*			SILENT

A = 2 Sockets 230V - 16A

A2 = 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A

B = 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

E = Electric Start, battery included (battery acid not included)

F = Frame

FP = Fuel pump 12V

h = Hour counter

MS = Magneto-Stop

OL = Low oil pressure control lamp

OP = Low oil pressure guard

R = Recoil starter

Th = Circuit breaker

TM = Thermal Magnetic breaker

TP = High temperature security

V = Voltmeter

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

SET generating sets with HATZ air-cooled Silent Pack diesel engine, 1500 rpm

5 - 30 kVA

TYPE	Price in EURO (ex VAT)		kVA max. (50 Hz)	kVA cont.	Amp.		Engine HATZ	Cil.	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Autonomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA		
	ALTERNATOR				1 ~ 230V	3 ~ 400V														
	Leroy Somer																			
SETSP5DE	7513		5	4	18	-	1D81C	1	4,9	667	25	1,5	16,7	A-E-F-FP-h-MS OP-TM-TP-V	100x64x70	250	67	92		SILENT
SETSP5TDE	7513		5	4,5	13	5	1D81C	1	4,9	667	25	1,5	16,7	B-E-F-FP-h-MS OP-TM-TP-V	100x64x70	250	67	92		SILENT
SETSP15TDE	11030		15	13,5	22	16	2L41C	2	13,5	1716	60	4	15,0	E-FP-h-MS OP-TM-TP-V	130x80x93	480	68	93		SILENT
SETSP22TDE	12523		22	20	32	23	3L41C	3	20,6	2574	67	6	11,2	E-FP-h-MS OP-TM-TP-V	150x80x93	590	69	94		SILENT
SETSP30TDE	15305		30	27	43	31	4L41C	4	27	3432	73	8	9,1	E-FP-h-MS OP-TM-TP-V	170x80x96	680	70	95		SILENT

SETSP15TDE: 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 16A 5 poles

SETSP22TDE: 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 32A 5 poles

SETSP30TDE: 1 Socket 230V - 16A + 1 Socket CEE 230V - 63A + 1 Socket CEE 400V - 63A 5 poles

SET-NETTOPREISLISTE 2010

SET super-silenced "New Boy" generating sets with KUBOTA water-cooled diesel engine



New Boy

3000/min

TYPE	Price in EURO (ex VAT)		kVA max. (50 Hz)	kVA cont.	Amp.		Alternator (IP23)	Engine KUBOTA	Cil.	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto- nomy @ 75% load (h)	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Sincro / Mecc Alte																	
New Boy SETS73DE	6629		7	6	26	-	EK8	Z482	2	8	479	23	2,3	10	123x64x68	295	62	87
New Boy SETS83TDE	6800		8	7,5	15	9	ET10											
New Boy SETS103DE		7119	10	9	39	-	S20F	D722	3	12	719	25	3,1	8	138x64x68	345	65	90
New Boy SETS113TDE	7222		11	10	15	12	ET10											
New Boy SETS123DE	7809		12	11	47	-	FK2	D902	3	14,5	898	25	4,5	5,5	138x64x68	360	69	94
New Boy SETS133TDE	7923		13,5	12	20	14	FT2											

STANDARD VERSION:

A3 =	(SETS73DE - SETS103DE - SETS123DE) 1 socket 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A
B3 =	(SETS83TDE - SETS113TDE - SETS133TDE) 1 socket 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 400V - 16A 5 poles
E =	Electric Start, battery included (battery acid not included)
ES =	Emergency stop
FG =	Mechanical fuel level meter
FI =	Earth leakage protection 30mA with earth pin and 4m earth-cable
FP =	Fuel pump 12V
h =	Hour counter
MS =	Magneto-Stop
ODP =	Oil drain pump
OP =	Low oil pressure guard
TM =	Thermal Magnetic breaker
TP =	High temperature security
V =	Voltmeter

SET-NETTOPREISLISTE 2010

SET generating sets with KUBOTA water-cooled diesel engine



3000/min

TYPE	Price in EURO (ex VAT)		kVA max. (50 Hz)	kVA cont.	Amp.		Engine KUBOTA	Cil.	kW	cm³	Tank (l)	Cons. @ 75% load (l/h)	Auto- nomy @ 75% load (h)	Dimensions (cm)	kg	dB(A) @ 7m	LWA	
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Sincro / Mecc Alte	Leroy Somer																
SET73DE	5518	-	7	6	26	-	Z482	2	8	479	47	2,4	20	105x64x79	190	78	*	
SET83TDE	5654	-	8	7,5	15	9	D722	3	12	719	50	3,1	16	115x64x83	260	80	*	
SET103DE	5974	-	10	9	39	-												
SET113TDE	6014	-	11	10	15	12	D902	3	14,5	898	50	4,5	11	115x64x83	265	81	*	
SET123DE	6527	-	12	11	47	-												
SET133TDE	6589	-	13,5	12	20	14	D1105	3	19	1123	55	4,5	12	130x64x86	320	81	*	
SET163DE	-	7507	16	14,4	63	-					63	4,5	14	150x64x90	460	68	93	
SETS163DE	-	9405					18	17	27	20	D1105	3	19	1123	55	4,5	12	130x64x86
SET183TDE	-	7518	63	4,5	14	150x64x90									450	68	93	
SETS183TDE	-	9314	19	17,1	74	-	V1505	4	26	1498	65	6,5	10	150x74x86	360	83	*	
SET193DE	-	9035									73	6,5	12	170x74x100	570	69	94	
SETS193DE	-	11235	24	23	35	27	V1505	4	26	1498	65	6,5	10	150x74x86	360	83	*	
SET243TDE	-	8818									73	6,5	12	170x74x100	570	69	94	
SETS243TDE	-	11018																

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us. = *

STANDARD VERSION:

SET73DE / SET103DE / SET12 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A

SET83TDE: 1 Socket 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

SET113TDE / SET133TDE: 2 Sockets 230V - 16A + 1 Socket CEE 400V - 16A 5 poles

SET163DE / SET193DE: 1 Socket 230V - 16A + 1 Socket CEE 230V - 63A

SET183TDE / SET243TDE: 1 Socket 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 32A 5 poles

SETS163DE / SETS193DE: 1 Socket 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 230V - 63A

SETS183TDE / SETS243TDE: 2 Sockets 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 16A 5 poles + 1 Socket CEE 400V - 32A 5 poles

AVR = Electronic voltage regulator, only for SET(S)183TDE / SET(S)243TDE

E = Electric Start, battery included (battery acid not included)

ES = Emergency stop (only on SETS types)

FG = Mechanical fuel level meter

FI = Earth leakage protection 30mA with earth pin and 4m earth-cable

FP = Fuel pump 12V

h = Hour counter

MS = Magneto-Stop

ODP = Oil drain pump

OP = Low oil pressure guard

TM = Thermal Magnetic breaker

TP = High temperature security

V = Voltmeter

SET-NETTOPREISLISTE 2010

SET generating sets with KUBOTA water-cooled diesel engine



1500/min


TYPE	Prijs in EURO (ex BTW)		kVA max. (50 Hz)	kVA cont.	Amp.		Engine KUBOTA	Cil.	kW	cm ³	Tank (l)	Cons. @ 75% load (l/h)	Auto- nomy @ 75% load (h)	Version	Dimensions (cm)	kg	dB(A) @ 7m	LWA
	ALTERNATOR				1 ~ 230V	3 ~ 400V												
	Sincro / Mecc Alte	Leroy Somer																
SET8DE	-	7068	8	7,2	32	-	D1105	3	10	1123	55	2,5	22	Y-FG-FI-ODP	130x64x86	340	70	95
SETS8DE	-	8767									63	2,5	26	Y-ES-FG-FI-LE-ODP	150x64x90	475	60	85
SET9TDE	-	7427	9	8,5	12	10	D1105	3	10	1123	55	2,5	22	Y-AVR-FG-FI-ODP	130x64x86	305	70	95
SETS9TDE	-	8978									63	2,5	26	Y-AVR-ES-FG-FI-LE-ODP	150x64x90	440	60	85
SET11DE	-	8362	11	10	43	-	D1703M	3	17	1647	65	3,8	17	Y-FG-FI-ODP	150x74x91	425	73	*
SETS11DE	-	10311									73	3,8	20	Y-ES-FG-FI-LE-ODP	170x74x100	600	60	85
SET14TDE	-	8601	14	13	19	15	D1703M	3	17	1647	65	3,8	17	Y-AVR-FG-FI-ODP	150x74x91	425	73	*
SETS14TDE	-	10574									73	3,8	20	Y-AVR-ES-FG-FI-LE-ODP	170x74x100	600	60	85
SET18DE	-	10984	18	16	70	-	V2203M	4	22	2197	68	5,0	14	Y-FG-FI-ODP	160x74x94	465	75	*
SETS18DE	-	13099									80	5,0	16	Y-ES-FG-FI-LE-ODP	198x74x100	700	62	87
SET20TDE	9964	10214	20	19	27	22	V2203M	4	22	2197	68	5,0	14	Y-AVR-FG-FI-ODP	160x74x94	465	75	*
SETS20TDE	12078	12329									80	5,0	16	Y-AVR-ES-FG-FI-LE-ODP	198x74x100	700	62	87
SET33TDE	11349	11919	33	30	46	34	V3300	4	34	3318	72	7,5	9	Y-AVR-FG-FI-ODP	160x83x98	600	77	*
SETS33TDE	16365	16935									120	8,0	15	Y-Z-VS-WS	209x104x125	1025	64	89
SET32DE	-	13110	32	29	125	-	V3300 Turbo	4	42	3318	72	10,0	7	Y-AVR-FG-FI-ODP	160x83x98	675	77	*
SETS32DE	-	18126									120	10,0	12	Y-Z-VS-WS	209x104x125	1060	64	89
SET40TDE	12061	12711	40	36	56	41	V3300 Turbo	4	42	3318	72	10,0	7	Y-AVR-FG-FI-ODP	160x83x98	665	77	*
SETS40TDE	17077	17727									120	10,0	12	Y-Z-VS-WS	209x104x125	1050	64	89

* = Generators with * cannot be used outdoors in the EC. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us. = *

STANDARD VERSION:

SET8DE:	2 Sockets 230V - 16A + 1 Socket CEE 230V - 32A
SETS8DE:	2 Sockets 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A
SET9TDE:	2 Sockets 230V - 16A + 1 Socket CEE 400V - 16A 5 poles
SETS9TDE:	2 Sockets 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 400V - 16A 5 poles
SET11DE / SET18DE / SET32DE:	1 Socket 230V - 16A + 1 Socket CEE 230V - 63A
SETS11DE / SETS18DE:	1 Socket 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 230V - 63A
SET14TDE:	1 Socket 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 16A 5 poles
SETS14TDE:	2 Sockets 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 16A 5 poles
SET20TDE:	1 Socket 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 32A 5 poles
SETS20TDE:	2 Sockets 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 16A 5 poles + 1 Socket CEE 400V - 32A 5 poles
SET32DE:	2 Socket 230V - 16A + 1 Socket CEE 230V - 16A + 2 Socket CEE 230V - 32A + 1 Socket CEE 230V - 63A
SET33TDE / SET40TDE:	1 Socket CEE 230V - 63A + 1 Socket CEE 400V - 63A 5 poles
SETS33TDE / SETS40TDE:	2 Sockets 230V - 16A + 1 Socket CEE 230V - 16A + 1 Socket CEE 230V - 32A + 1 Socket CEE 400V - 32A 5 poles + 1 Socket CEE 400V - 63A 5 poles

Amp =	Amperemeter(s)	FLM =	Fuel level meter	ODP =	Oil drain pump
AVR =	Electronic voltage regulator (+/- 1%)	FP =	Fuel pump 12V	OP =	Low oil pressure guard
BFT =	Bunded fuel tank	h =	Hour counter	PI =	Illuminated control panel
E =	Electric Start, battery included (battery acid not included)	Hz =	Frequency meter	TM =	Thermal Magnetic breaker
ES =	Emergency stop (only on SETS types)	IB =	Insulation protection	TP =	High temperature security
FG =	Mechanical fuel level meter	LE =	Central lifting eye	V =	Voltmeter
FH =	Integrated forklift holes	LFLS =	Low fuel level switch	VS =	Voltmeter selector switch
FI =	Earth leakage protection 30mA with earth pin and 4m earth-cable	MS =	Magneto-Stop	WS =	Water separator
Y = E + FP + h + MS + OP + TM + TP + V		Z = Amp + AVR + BFT + ES + FH + FLM + Hz + IB + LE + LFLS + PI + VS + WS			

OPTIONS FOR AIR-COOLED GENERATING SETS 3000/min				Price in EURO (ex VAT)
Ref. pict.	nr.	Description		
P2	1a	4-WHEEL KIT (2 to 15 kVA/up to max. 152 kg)		79
P9	1b	2-WHEEL KIT (2 to 15 kVA/up to max. 152 kg)		125
	2	OVERPRICE FOR PNEUMATICS PER AXLE FOR OPTION 1a AND 1b		15
	3	2-WHEEL KIT WITH PNEUMATIC WHEELS 300mm FOR SET16000E/SET20000TE		200
P1	4	2 LIFTING BARS (till max. 100 kg)		90
	5a	AVR CONTROL (electronic voltage regulator) from 3 up to 8 kVA		160
	5b	AVR CONTROL (electronic voltage regulator) from 10 up to 15 kVA		279
P10	6	THERMAL MAGNETIC PROTECTION 1 x 230 V		97
	7	THERMAL MAGNETIC PROTECTION 3 x 400 V		143
P8	8	EARTH LEAKAGE PROTECTION 1 x 230 V (30mA) (excSETt for SET3300/11)		182
P8	9	EARTH LEAKAGE PROTECTION 3 x 400 V (30mA)		205
P8	10	EARTH PIN WITH 4 METER EARTH-CABLE 16 mm ²		38
P6	11	INSULATION PROTECTION 230 V WITH THERMAL MAGNETIC PROTECTION		479
P6	12	INSULATION PROTECTION 400 V WITH THERMAL MAGNETIC PROTECTION		530
	13a	STAR-DELTA SWITCH 20A 230/400V, CEE-socket 5P 16A 230V included (up to 7 kVA standard types, other types on request)		303
	13b	STAR-DELTA SWITCH 32A 230/400V, CEE-socket 5P 32A 230V included (up to 15 kVA standard types, other types on request)		464
P7	14	HOUR COUNTER		106
P7	15	VOLTMETER		108
	16	VOLT- AND AMPEREMETER 1 x 230 V		182
	17	VOLT-, AMPERE- AND FREQUENCYMETER 1 x 230 V		291
	18	V-METER WITH VOLTMETER SWITCH AND 3 AMPEREMETERS 3 x 400 V		445
	19	V-METER WITH V-METER SWITCH, 3 A-METERS AND FREQUENCYMETER 3 x 400 V		553
	20	12 VOLT DC (10A) BATTERY CHARGER FOR GENERATORS up to 7 kVA / 230V WITH THERMAL MAGNETIC PROTECTION		143
P3	21	REMOTE CONTROL 5 m (HONDA PETROL ENGINES/ELECTRIC START) incl. option 25		581
P3	22	REMOTE CONTROL 5 m (DIESEL ENGINES/ELECTRIC START) incl. option 26		581
	23	REMOTE CONTROL WIRELESS, up to 50 m (PETROL + DIESEL ENGINES/E. START) excl. options 25/26		741
P14	24	"AUTOMATIC IDLE SYSTEM" (types on request)		530
	25	ELECTRIC CHOKE (GENERATORS with HONDA PETROL ENGINE/ELECTRIC START)		279
	26a	STOP SOLENOID HATZ 1B types DIESEL/ELECTRIC START		279
	26b	STOP SOLENOID YANMAR L48/70/100 DIESEL/ELECTR. START		279
P11	27	MAN. SWITCH MAINS/GEN. 20A 4-pole, in plastic box, not assembled (10 kVA 230V / 15 kVA 400V)		62
P4	28	AUTOMATIC START/STOP SYSTEM BY MAINS FAILURE (up to 9 kVA 230 V or 17 kVA 400 V) (excl. option 25/26 and 30) - without standard control panel on generator !		1072
P4	29	AUTOMATIC START/STOPSYSTEM BY MAINS FAILURE (up to 16 kVA 230 V or 31 kVA 400 V) (excl. option 25/26 and 30) - without standard control panel on generator !		1408
	30	MODULE "THREE PHASE MAINS CONTROL" FOR OPTION 28 and 29		235
P13	31	AUTOMATIC START/STOP SYSTEM VIA EXTERNAL CONTACT (excl. option 25/26)		559
	32	BATTERY CONTROLLER UNIT 12V (only to be combined with option 31)		513
NEW	33	AUTOMATIC START/STOP SYSTEM ON DEMAND (excl. option 25/26)		1083
P5	34	KIT JERRYCAN 20 L WITH CARRIER FRAME AND MEMBRANE PUMP (GX270/390)		372
	35	LARGE TANK (STAINLESS STEEL) 11 LITER (GX160/200) - 20 LITER (GX270/390) IN FRAME		359
	36	FLEXIBLE EXHAUST TUBE 2m (adapter for muffler included)		112
	37	PROPANE VERSION FOR HONDA GX160/200/270/390 RECOIL START (regulator included)		442
	38	PROPANE VERSION FOR HONDA GX160/270/390/620 ELECTRIC START (regulator included)		735

OPTIONS FOR WATER-COOLED GENERATING SETS WITH KUBOTA ENGINE			Price in EURO (ex VAT)
Ref. pict.	nr.	Description	
	100	TRAILER FOR NEW BOY SETS73DE/SETS83TDE/SETS103DE/SETS113TDE/SETS230DXE (single axled, un-braked)	1134
	101	BRAKED TRAILER FOR SETS183TDE/SETS300DXE/SETS243TDE/SETS400DXE/SETS14TDE/SETS20TDE (single axled)	2223
	102	BRAKED TRAILER FOR SETS20TDE/SETS33TDE/SETS40TDE (twin-axled)	2622
	103	4-WHEEL KIT FOR GENERATING SETS (SETS) UP TO 11 kVA	365
P18	104	FORKLIFT KIT FOR GENERATING SETS FROM 7 TO 20 kVA	97
	105	LARGE TANK FOR NEW BOY WITH Z482 (53 liter) / D722 (58 liter) ENGINE	143
	106	LARGE FUEL TANK, 150 Liter, BUNDED, FOR SETS8DE/SETS9TDE/SETS163DE/SETS183TDE/SETS300DXE	2041
	107	LARGE FUEL TANK, 400 Liter, BUNDED, FOR ALL "SETS" TYPES till 20 kVA	2269
	108	THREE-WAY COCKS FOR CONNECTION TO EXTERNAL FUEL TANK, quick couplings included	393
	109	STRONGER FUEL PUMP (12V DC) FOR OPTION 108	170
	110	MINIMUM FUEL LEVEL SWITCH WITH CONTROL LAMP	86
P17	111	INSULATION PROTECTION	450
P17	112	AMPEREMETER	58
P17	113	FREQUENCYMETER	100
	114	VOLTMETER SWITCH	109
P16	115	REMOTE CONTROL 5 m (all types till 20 kVA)	302
	116	REMOTE CONTROL for SETS32DE/SETS33TDE/SETS40TDE, cable not included	66
	117	REMOTE CONTROL, WIRELESS, till 50 m	741
	118	STAR-DELTA SWITCH 32A 230/400V (up to 14 kVA), CEE-socket 32A 5p 230V included	564
	119	STAR-DELTA SWITCH 63A 230/400V (up to 24 kVA), CEE-socket 63A 5p 230V included	792
P14	120	"AUTOMATIC IDLE SYSTEM" (types on request)	530
P11	121	MANUAL SWITCH MAINS/GENERATOR 32A 4-poles, in plastic box, not assembled	105
P11	122	MANUAL SWITCH MAINS/GENERATOR 63A 4-poles, in plastic box, not assembled	207
P12	123	AUTOMATIC START/STOPSYSTEM BY MAINS FAILURE (up to 9 kVA 230 V or 17 kVA 400 V) (excl.130) without standard control panel on generator !	1072
P12	124	AUTOMATIC START/STOPSYSTEM BY MAINS FAILURE (up to 16 kVA 230 V or 31 kVA 400 V) (excl.130) without standard control panel on generator !	1408
P12	125	AUTOMATIC START/STOPSYSTEM BY MAINS FAILURE (up to 22 kVA 230 V or 42 kVA 400 V) (excl.130) without standard control panel on generator !	1585
	126	AUTOMATIC START/STOPSYSTEM BY MAINS FAILURE (up to 46 kVA 230 V or 87 kVA 400 V) (excl.130) without standard control panel on generator !	2160
	127	AUTOM. START/STOPSYST. BY MAINS FAILURE (up to 15 kVA 230 V or 25 kVA 400 V) with cell phone/PC control	2565
	128	AUTOM. START/STOPSYST. BY MAINS FAILURE (up to 23 kVA 230 V or 40 kVA 400 V) with cell phone/PC control	3072
	129	MODULE "INTERNET CONTROL" FOR OPTION 127 and 128	663
	130	MODULE "THREE-PHASE MAINS CONTROL" FOR OPTION 123, 124, 125 and 126	235
P13	131	AUTOMATIC START/STOP SYSTEM VIA EXTERNAL CONTACT	559
	132	BATTERY CONTROLLER UNIT 12V (only to be combined with option 131)	513
NEW	133	AUTOMATIC START/STOP SYSTEM ON DEMAND	1083
	134	OIL PAN HEATER FOR GENERATING SETS WITH D1105/D1703/V2203 ENGINE	324
	135	COOLANT HEATER FOR GENERATING SETS WITH Z482/D722/D902/D1105/V1505/D1703/V2203/V3300 (T) ENGINE	266
	136	MINIMUM WATER LEVEL SWITCH FOR COOLANT EXPANSION TANK	108
P19	137	WELDING CABLES 35 mm ² (2 x 5 m) FOR WELDER SETS230DXE	143
P19	138	WELDING CABLES 50 mm ² (2 x 10 m) FOR WELDER SETS230DXE, SETS300DXE and SETS400DXE	268
P20	139	REMOTE CONTROL 10m for WELDING CURRENT SETS300DXE and SETS400DXE	131
P15	140	SPECIAL COLOUR FOR SETS VERSIONS (SILENCED)	181

OTHER OPTIONS ON REQUEST

Combinations with automatic start / stop systems in case of mains failure (ASSS) or start on external contact (PDM1)

TYPE	Page in doc.	Price in EURO (VAT)		
		Standard	ASSS incl.	PDM1 incl.
SET6000E H/LS	1	1807	2804	2394
SET6500TE H/S	1	1921	2918	2508
SET10000E H/MA	1	2890	3705	3477
SET12000TE H/S	1	3141	3956	3728
SET15000TE H/S	1	4098	4913	4685
SETS6000E H/LS	5	4269	4782	4554
SETS6500TE H/MA	5	4389	4902	4674
SETS10000E H/MA	5	5124	5808	5580
SETS12000TE H/MA	5	5415	6099	5871
SETS15000TE H/S	5	6378	7062	6834
SETS5500DE Y/LS	5	5193	5706	5421
SETS6000TDE Y/S	5	5312	5825	5540
SET7200Ei H/LS	iGX440	2428	3363	2850
SET8500TEi H/S	iGX440	2645	3580	3067
SET16000E VG/S	10	6242	7102	6874
SET20000TE VG/S	10	6150	7011	6783
SET6000DE Y/LS	11	2633	3602	3192
SET6000TDE Y/S	11	2816	3785	3374
SETS73DE KU/S	13	6629	7142	6971
SETS83TDE KU/S	13	6800	7313	7142
SETS103DE KU/MA	13	7119	7632	7461
SETS113TDE KU/S	13	7222	7735	7564
SETS123DE KU/S	13	7809	8322	8151
SETS133TDE KU/S	13	7923	8436	8265
SETS183TDE KU/LS	14	9314	9747	9576
SETS243TDE KU/LS	14	11018	11451	11280
SETS20TDE KU/MA	15	12078	12460	12289
SETS40TDE KU/MA	15	17077	17100	standard

Petrol (Honda) / Standard

Petrol (Honda) / Super-silent

Diesel (Yanmar) / Super-silent

Petrol (Honda iGX440) / Open (not silent)

Petrol (B&S Vanguard) / Open (not silent)

Diesel (Yanmar) / Standard

Diesel (Kubota) water-cooled 3000 rpm / New Boy

Diesel (Kubota) water-cooled 3000 rpm / Super-silent

Diesel (Kubota) water-cooled 1500 rpm / Super-silent



Autom. Start Stop System in case of mains failure (ASSS)



Autom. start system on external contact (PDM1)



ASSS= AUTOMATIC START / STOP SYSTEM IN CASE OF MAINS FAILURE, with 3 meter cable, aut.choke / stop solenoid included
REMARK: no standard control panel on generator (with ASSS)

PDM1= AUTOMATIC START / STOP SYSTEM ON EXTERNAL CONTACT, aut.choke / stop solenoid included

SET-NETTOPREISLISTE 2010

P.T.O. three-phase tractor alternators IP23



1. Three-phase synchronous brushes alternators - 2 poles - 3000 rpm - cos φ 0.8

Three-Phase	50Hz	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price (ex VAT)
TYPE	kVA	HP	rpm	kg		EURO
FT 2 MZS	12	22	370	107	A	1725
FT 2 MAS	13,5	24	370	115	B	1757
FT 2 MBS	16	28	370	124	B	1832
GT 2 MAS	22	39	370	144	C	2240
GT 2 MBS	27	47	370	154	D	2421
GS 140 LT2 A	31,5	47	430	188	D	2959
GS 140 LT2 B	38	55	430	209	D	3072

2. Three-phase synchronous brushes alternators - 4 poles - 1500 rpm - cos φ 0.8

Three-Phase	50Hz	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price (ex VAT)
TYPE	kVA	HP	rpm	kg		EURO
GT 4 MBS	16	29	370	157	C	2302
GS 140 L T4 A	22,5	40	370	202	C	2840
GS 140 L T4 B	27	47	370	212	D	3027
GS 140 L T4 C	30	52	370	214	D	3072

3. Brushless three-phase synchronous alternators with AVR - 4 poles - 1500 rpm - cos φ 0.8

Three-Phase	50Hz	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price (ex VAT)
TYPE	kVA	HP	rpm	kg		EURO
HB 4 SBR	16,5	25	430	170	E	2983
HB 4 CAR	20	30	430	189	E	3105
HB 4 MAR	25	38	430	204	E	3223
HB 4 LAR	30	45	430	223	F	3281
JB 4 SB	42	68	395	345	G	4770
JB 4 SC	53	83	395	361	H	5301
JB 4 CA	63	98	395	392	H	5573
JB 4 CB	75	120	395	415	H	5921
JB 4 MA	90	144	395	448	H	6669

* min. suggested tractor HP on PTO, for 50Hz and at specified PTO rpm.

		EURO
OPTIONS:	Over and under voltage protection mounted on the PTO as from 27kVA	259
	60Hz/3600rpm/1800rpm instead of 50Hz/3000rpm/1500rpm	On demand
	Special control panels on demand	On demand

CONTROL PANEL

Type

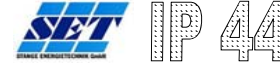
- A 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 16A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker + single phase thermal protection + voltmeter + frequencymeter
- B 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 32A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker + single phase thermal protection + voltmeter + frequencymeter
- C 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 32A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + voltmeter + ammeter + frequencymeter
- D 1 CEE socket 230V - 16A - 3 poles + 1 CEE socket 400V - 63A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + voltmeter + ammeter + frequencymeter
- E 1 schuko socket 230V - 16A + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 32A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + single phase thermal protection + voltmeter + ammeter + frequencymeter + hour counter
- F 1 schuko socket 230V - 16A + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 63A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + single phase thermal protection + voltmeter + ammeter + frequencymeter + hour counter
- G 1 schuko socket 230V - 16A + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 63A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + single phase thermal protection + voltmeter + ammeter + frequencymeter + hour counter
- H 1 schuko socket 230V - 16A + 1 CEE socket 230V - 32A - 3 poles + 1 CEE socket 400V - 125A - 5 poles + earth leakage breaker (30mA) and 4 poles thermal magnetic breaker and 2 poles thermal magnetic breaker + single phase thermal protection + voltmeter + ammeter + frequencymeter + hour counter



Special control panels

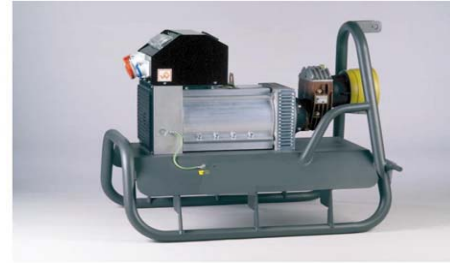
SET-NETTOPREISLISTE 20'

P.T.O. three-phase tractor alternators IP44



1. Three-phase synchronous brushes alternators - 2 poles - 3000 rpm - cos φ 0.8

Three-Phase	50Hz	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price (ex VAT)
TYPE	kVA	HP	rpm	kg		EURO
FT 2 MZS	11	20	370	111	A	1902
FT 2 MAS	12	22	370	119	B	1929
FT 2 MBS	14	15	370	128	B	2009
GT 2 MAS	20	36	370	148	C	2524
GT 2 MBS	24	42	370	158	C	2629
GS 140 LT2 A	28	42	430	192	D	3256
GS 140 LT2 B	34	50	430	213	D	3366

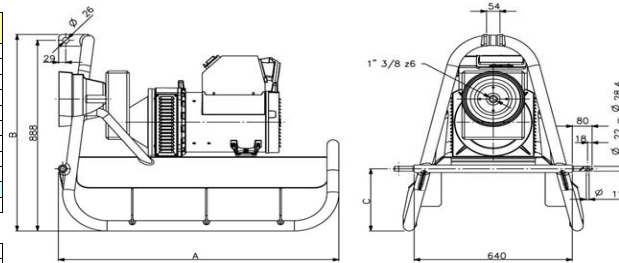


2. Three-phase synchronous brushes alternators - 4 poles - 1500 rpm - cos φ 0.8

Three-Phase	50Hz	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price (ex VAT)
TYPE	kVA	HP	rpm	kg		EURO
GT 4 MBS	14	26	370	161	C	2596
GS 140 L T4 A	20	36	370	206	C	3134
GS 140 L T4 B	24	42	370	216	C	3234
GS 140 L T4 C	27	47	370	218	D	3366

3. Brushless three-phase synchronous alternators with AVR - 4 poles - 1500 rpm - cos φ 0.8

Three-Phase	50Hz	Tractor HP on PTO *	Power Take Off	Weight	Control panel	Price (ex VAT)
TYPE	kVA	HP	rpm	kg		EURO
HB4 SBR	15	23	430	174	E	3278
HB4 CAR	18	27	430	193	E	3399
HB4 MAR	22	34	430	208	E	3517
HB4 LAR	27	41	430	227	E	3575
JB 4 SB	36	59	395	350	G	5116
JB 4 SC	46	73	395	366	G	5627
JB 4 CA	55	85	395	392	H	5858
JB 4 CB	63	100	395	415	H	6268
JB 4 CB canopy	75	100	395	485	H	7971
JB 4 MA	76	122	395	448	H	7016



* min. suggested tractor HP on PTO, for 50Hz and at specified PTO rpm.

		EURO
OPTIONS:	Over and under voltage protection mounted on the PTO as from 27kVA	259
	60Hz/3600rpm/1800rpm instead of 50Hz/3000rpm/1500rpm	On demand
	Special control panels on demand	On demand

TYPE - TYP - TIPO	A (mm)	B (mm)	C (mm)
FT / GT	929	915	294
GS / HB	1135	915	294
JB	1172	916	324,5