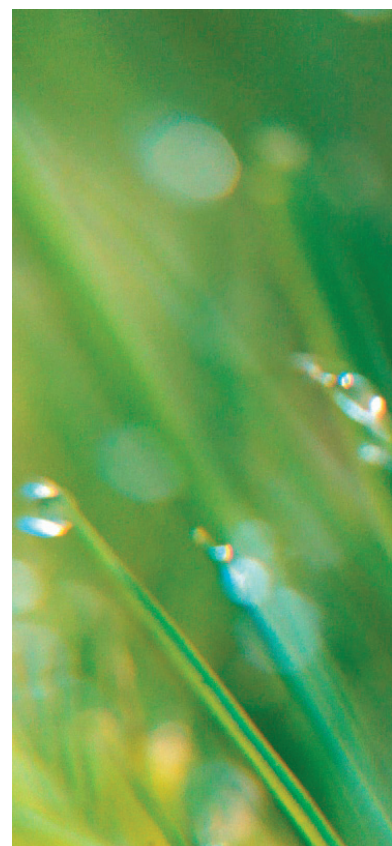


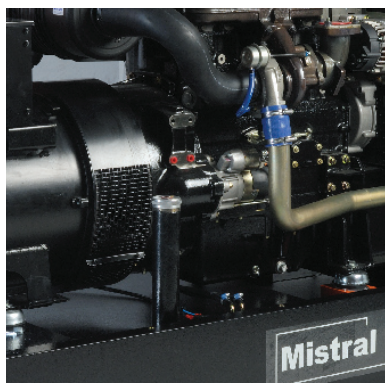
Seriya **MISTRAL BASE**



Seriya otvorenih generatorskih agregata 1500 o/min. s vodenim hlađenjem i snagom od 10 do 250 KVA.

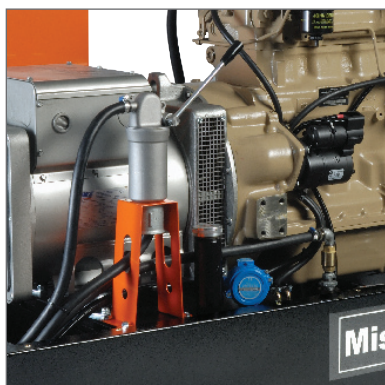
Generatori MISTRAL BASE su čvrsti i pouzdani, montirani na samostojećoj čeličnoj konstrukciji. Kompletirani su sa: odvodnim kanalom za sprečavanje curenja onečišćenja, konstrukcijom za lako prenošenje viličarom i kukama.

Motor-generator montiran na nosač od gume koji se ne podmazuje, te je otporan na vibracije.



GRIJAČ MOTORA

Dodatna oprema za generatorske agregate s automatskim pokretanjem.



OPREMA ZA PUNJENJE GORIVA

Ovaj sistem uzima gorivo iz dodatnog uskladištenog rezervoara i automatski puni rezervoar na generatoru.



PRIGUŠIVAČ

Dodatna oprema za visoko smanjivanje zvuka.



LEGENDA

MISTRAL BASE... **MAN**

Ručno elektro paljenje sa ključem , kontrolom i zaštitom ugrađenom unutar agregata

MISTRAL BASE... **MAN AUTO**

Ručno elektro paljenje sa ključem, opremljen za priključak ormara s automatskim prebacivanjem

MISTRAL BASE... **-A**

Opremljen za priključak ormara s automatskim prebacivanjem
(Commander, Guardian, Guardian Base)

Seriya MISTRAL BASE



MISTRAL BASE JOHN DEERE		MODELI									
		30 JD	40 JD	60 JD	80 JD	100 JD	125 JD	150 JD	180 JD	200 JD	250 JD
RUČNI / MANUAL	COD.	309.50	309.51	309.53	309.55	309.56	309.57	309.58	309.59	309.60	309.61
AUTO (predisp.)	COD.	329.30	329.31	329.33	329.35	329.36	329.37	329.38	329.39	329.40	329.41
Konstantna Snaga (P.R.P.) Continuous Power (P.R.P.)	KVA kW	30,0 24,0	40,0 32,0	60,0 48,0	80,0 64,0	100,0 80,0	120,0 96,0	165,0 132,0	180,0 144,0	220,0 176,0	250,0 200,0
Maksimalna Snaga (L.T.P.) Emergency Power (L.T.P.)	KVA kW	33,0 26,4	44,0 35,2	66,0 52,8	88,0 70,4	110,0 88,0	132,0 105,6	180,0 144,0	198,0 158,4	240,0 192,0	275,0 220,0
cos φ		0,8									
Frekvencija / Frequency	Hz	50									
Napon / Voltage	V	400									
Struja / Current	A	43	57	86	115	144	173	238	260	317	361
Broj faza/ No. phases		3F + N									
Broj okretaja / R.P.M.		1500									
Dužina / Length	mm	2000					3000				
Širina / Width	mm	900					1300				
Visina / Height	mm	1300		1400		1500		1500			1700
Težina / Weight	kg	830	900	1020	1100	1420	1610	1950	1980	2350	2450
Tehnički podaci motora											
Tip motora / Motor		John Deere									
Model / Model		3029DF128	4039DF008	4039TF008	4045TF258	4045HF158	6068TF258	6068HF258	6081HF001-250		
Gorivo / Fuel		Diesel									
Broj cilindara / No. cylinders		3	4	4	4	4	6	6	6	6	6
Radni obujam / Displacement	Lt	2,9	3,9	3,9	4,5	4,5	6,8	6,8	6,8	8,1	8,1
Ubrizgavanje / Injection		Direktno / Direct									
Regulator brzine / Speed governor		Mehanički / Mechanical									
Kapacitet uljnog kartera Oil sump capacity	Lt	6	12	12	12	12	19	19	19	30	30
Usisavanje / Intake		Usisno / Aspirated			Turbo						
Hlađenje / Cooling		Voda / Water									
Snaga motora / Engine power	kW	27	34,5	56	72	88	105	166	166	231	231
Kapacitet rezervoara / Tank capacity	Lt	70			130						
Potrošnja pri 100% (P.R.P.) Consumption at 100% (P.R.P.)	l / h	6,9	9,2	14,9	19,5	23,0	27,1	40,8	40,8	54,24	54,24
Potrošnja pri 75% (P.R.P.) Consumption at 75% (P.R.P.)	l / h	5,2	7	10,4	14,0	16,5	20,5	31,3	31,3	40,6	40,6
Električni starter / Electric starting	V	12									
Akumulator / Battery	Ah	100					160				
Ø Odvodnik / Discharger Ø	mm	48	60	60	76	76	89				
Ploča automatskog upravljanja GUARDIAN* Automatic operation panel GUARDIAN		G2	G3	G4	G6		G7		G9		G10
Tehnički podaci alternatora											
Tip alternatora / Alternator		Sinroni / Synchronous									
Model / Model		PRO18MB/4	PRO18MC/4	PRO22SB/4	PRO22SC/4	PRO22SD/4	PRO22MB/4	MJB250MA4	MJB250MB4	MJB250LA4	MJB250LB4
Broj polova / No. poles		4									
Konstantna snaga / Continuous power	KVA	32	40	63	85	100	130	165	185	220	250
Izolaciona klasa / Insulation class		H									
Učinkovitost / Efficiency	%	89,1	89,9	90,4	90,5	91,0	92,0	92,0	93,0	93,0	93,0
Regulacija / Regulation		Elektronička / Electronic									

* = Dostupno: ploča s prebacivajućim modelom GUARDIAN ili ploča bez prebacivajućeg modela GUARDIAN BASE

Tehnički podaci

MISTRAL BASE IVECO		MODELI									
		25 i	30 i	40 i	60 i	85 i	100 i	125 i	150 i	200 i	250 i
RUČNI / MANUAL	COD.	319.01	319.02	319.03	319.04	319.05	319.06	319.07	319.08	319.09	319.10
AUTO (predisp.)	COD.	339.01	339.02	339.03	339.04	339.05	339.06	339.07	339.08	339.09	339.10
Konstantna Snaga (P.R.P.) Continuous Power (P.R.P.)	KVA	25,0	30,0	40,0	60,0	85,0	100,0	125,0	150,0	200,0	250,0
	kW	20,0	24,0	32,0	48,0	68,0	80,0	100,0	120,0	160,0	200,0
Maksimalna Snaga (L.T.P.) Emergency Power (L.T.P.)	KVA	27,0	33,0	44,0	66,0	94,0	110,0	138,0	175,0	220,0	275,0
	kW	21,6	26,4	35,2	52,8	75,2	88,0	110,4	140,0	176,0	220,0
cos φ		0,8									
Frekvencija / Frequency	Hz	50									
Napon / Voltage	V	400									
Struja / Current	A	36	43	57	86	122	144	173	230	290	360
Broj faza / No. phases		3F + N									
Broj okretaja / R.P.M.		1500									
Dužina / Length	mm	2000					3000				
Širina / Width	mm	900					1300				
Visina / Height	mm	1300			1400	1500		1500			1700
Težina / Weight	kg	650	690	820	1050	1100	1150	1300	1440	1570	1950
Tehnički podaci motora											
Tip motora / Motor		IVECO									
Model / Model		8031i06		8041i06	NEF45SM1	NEF45TM1	NEF45TM2	NEF67SM1	NEF67TM3	NEF60TE2	CURS0R78TE2
Gorivo / Fuel		Diesel									
Broj cilindara / No. cylinders		3	3	4	4	4	4	6	6	6	6
Radni obujam / Displacement	Lt	2,9	2,9	3,9	4,5	4,5	4,5	6,7	6,7	5,9	7,8
Ubrizgavanje / Injection		Direktno / Direct									
Regulator brzine / Speed governor		Mehanički / Mechanical									
Kapacitet uljnog kartera Oil sump capacity	Lt	7,7	7,7	7,4	12,8	12,8	12,8	17,2	17,2	17,0	28,0
Usisavanje / Intake		Prirodno / Natural					Turbo				
Hlađenje / Cooling		Voda / Water									
Snaga motora / Engine power	kW	29,0	29,0	36,0	53,5	77,0	87,0	110,0	138,0	175,0	215,0
Kapacitet rezervoara / Tank capacity	Lt	70					130				
Potrošnja pri 100% (P.R.P.) Consumption at 100% (P.R.P.)	l / h	7,5	7,9	9,9	13,7	19,3	22,0	26,8	36,0	42,4	51,0
Potrošnja pri 75% (P.R.P.) Consumption at 75% (P.R.P.)	l / h	5,0	5,8	7,3	10,0	13,5	16,0	22,5	27,0	32,0	38,0
Električni starter / Electric starting	V	12									
Akumulator / Battery	Ah	100					185				
Ø Odvodnik / Discharger Ø	mm	48		60		76		89			2 x 185
Ploča automatskog upravljanja GUARDIAN* Automatic operation panel GUARDIAN		G1	G2	G3	G4	G6		G7	G9	G10	
Tehnički podaci alternatora											
Tip alternatora / Alternator		Sinhroni / Synchronous									
Model / Model		PRO18	PRO18MB4	PRO18MC4	PRO22SB4	PRO22SC4	PRO22SD4	PRO22MB4	MJB250MA4	MJB250A4	MJB250B4
Broj polova / No. poles		4									
Konstantna snaga / Continuous power	KVA	25	32	40	63	85	100	130	165	220	250
Izolaciona klasa / Insulation class		H									
Učinkovitost / Efficiency	%	89,0	89,9	89,9	90,4	90,5	91,0	92,0	92,0	93,0	93,0
Regulacija / Regulation		Elektronika / Electronic									

* = Dostupno: ploča s prebacivajućim modelom GUARDIAN ili ploča bez prebacivajućeg modela GUARDIAN BASE

Seriya MISTRAL BASE



MISTRAL BASE PERKINS		MODELI													
		10 P	15 P	20 P	30 P	40 P	60 P	80 P	100 P	125 P	150 P	200 P	250 P		
RUČNI / MANUAL	COD.	318.01	318.02	318.03	318.04	318.05	318.06	318.07	318.08	318.09	318.10	318.11	318.12		
AUTO (predisp.)	COD.	328.01	328.02	328.03	328.04	328.05	328.06	328.07	328.08	328.09	328.10	328.11	328.12		
Konstantna Snaga (P.R.P.) Continuous Power (P.R.P.)	KVA	9,1	13,3	20,3	30,0	42,0	60,0	80,0	100,0	132,0	150,0	208,0	250,0		
	kW	7,2	10,6	16,2	24,0	33,6	48,0	64,0	80,0	105,6	120,0	166,4	200,0		
Maksimalna Snaga (L.T.P.) Emergency Power (L.T.P.)	KVA	10,8	14,5	22,7	33,0	46,0	66,0	88,0	110,0	145,0	166,0	229,0	275,0		
	kW	8,6	11,6	18,1	26,4	36,8	52,8	70,4	88,0	116,0	132,8	183,2	220,0		
cos φ		0,8													
Frekvencija / Frequency	Hz	50													
Napon / Voltage	V	400													
Struja / Current	A	13	20	29	43	60	86	115	144	190	216	300	361		
Broj faza / No. phases		3F + N													
Broj okretaja / R.P.M.		1500													
Dužina / Length	mm	2000				2000			2500	2500	2500	3000			
Širina / Width	mm	900				900			1050	1050	1050	1300			
Visina / Height	mm	1200				1300			1300	1550	1800	1800			
Težina / Weight	kg	650	690	750	900	930	1050	1100	1160	1650	1780	2400	2450		
Tehnički podaci motora															
Tip motora / Motor		Perkins													
Model / Model		403C11G	403C15G	404C22G	1103A33G	1103A33T G1	1103A33T G2	1104A44T G2	1104C44 TAG2	1006TAG	1006TAG2	1306CE87 TAG3	1306CE87 TAG6		
Govorio / Fuel		Diesel													
Broj cilindara / No. cylinders		1	3	4	3	3	3	4	4	6	6	6	6		
Radni obujam / Displacement	Lt	1,13	1,49	2,21	3,30	3,30	3,30	4,40	4,40	5,99	5,99	8,7	8,7		
Ubrizgavanje / Injection		Direktno / Direct													
Regulator brzine / Speed governor		Mehanički / Mechanical						Električni / Electronic							
Kapacitet uljnog kartera Oil sump capacity	Lt	4,9	6,0	10,6	8,3	8,3	8,3	8,0	8,0	19,0	19,0	26,4	26,4		
Usisavanje / Intake		Usisno / Aspirated						Turbo							
Hlađenje / Cooling		Voda / Water													
Snaga motora / Engine power	kW	6,3	9,0	13,8	20,7	30,9	40,3	53,9	66,7	90,7	96,9	135,0	162,7		
Kapacitet rezervoara / Tank capacity	Lt	70						130							
Potrošnja pri 100% (P.R.P.) Consumption at 100% (P.R.P.)	l / h	2,6	3,7	5,4	7,1	10,7	13,9	18,7	22,6	31,5	41	45,2	55		
Potrošnja pri 75% (P.R.P.) Consumption at 75% (P.R.P.)	l / h	2	2,8	4	5,4	9,9	10,4	14	17,1	24,1	31	35	42		
Električni starter / Electric starting	V	12													
Akumulator / Battery	Ah	100													
Ø Odvodnik / Discharger Ø	mm	48				60				76		89			
Ploča automatskog upravljanja GUARDIAN* Automatic operation panel GUARDIAN		G1			G2	G3	G4	G6		G7		G9	G10		
Tehnički podaci alternatora															
Tip alternatora / Alternator		Sinhroni / Synchronous													
Model / Model		E1S13SB/4	E1S13ME/4	E1S13MF/4	PRO18MB/4	PRO18SB/4	PRO22SB/4	PRO22SC/4	PRO22MD/4	PRO22MB/4	MJB250MA4	MJB250LA4	MJB250LB4		
Broj polova / No. poles		4													
Konstantna snaga / Continuous power	KVA	10	16	20	32	40	63	85	100	130	165	220	250		
Izolaciona klasa / Insulation class		H													
Učinkovitost / Efficiency	%	83,5	86,0	86,0	89,1	89,9	90,4	90,5	91,0	92,0	92,0	93,0	93,0		
Regulacija / Regulation		Spojna						Elektronika / Electronic							

* = Dostupno: ploča s prebacivajućim modelom GUARDIAN ili ploča bez prebacivajućeg modela GUARDIAN BASE

Tehnički podaci

MISTRAL BASE LOMBARDINI		MODELI		
		10 L	16 L	20 L
RUČNI / MANUAL	COD.	319.20	319.21	319.22
AUTO (predisp.)	COD.	339.20	339.21	339.22
Konstantna Snaga (P.R.P.) Continuous Power (L.T.P.)	KVA kW	11,1 8,9	15,0 12,0	19,0 15,2
Maksimalna Snaga (L.T.P.) Emergency Power (L.T.P.)	KVA kW	12,2 9,8	16,0 13,0	21,0 16,8
cos φ			0,8	
Frekvencija / Frequency	Hz		50	
Napon / Voltage	V		400	
Struja / Current	A	15,9	21,8	27,4
Broj faza / No. phases			3F + N	
Broj okretaja / R.P.M.			1500	
Dužina / Length	mm		2000	
Širina / Width	mm		900	
Visina / Height	mm		1050	
Težina / Weight	kg	390	420	480
Tehnički podaci motora				
Tip motora / Motor			Lombardini	
Model / Model		LDW1404P	LDW1603	LDW2204
Gorivo / Fuel			Diesel	
Broj cilindara / No. cylinders		4	3	4
Radni obujam / Displacement	Lt	1,22	1,64	2,19
Ubrizgavanje / Injection			Indirektna / Indirect	
Regulator brzine / Speed governor			Mehanički / Mechanical	
Kapacitet uljnog kartera Oil sump capacity	Lt	3,3	3,8	4,5
Usisavanje / Intake			Prirodna / Natural	
Hlađenje / Cooling			Voda / Water	
Snaga motora / Engine power	kW	11,0	13,5	19,5
Kapacitet rezervoara / Tank capacity	Lt		70	
Potrošnja pri 100% (P.R.P.) Consumption at 100% (P.R.P.)	l / h	3,1	4,1	5,4
Potrošnja pri 75% (P.R.P.) Consumption at 75% (P.R.P.)	l / h	2,5	3,3	4,3
Električni starter / Electric starting	V		12	
Akumulator / Battery	Ah	60	60	80
Ø Odvodnik / Discharger Ø	mm		48	
Ploča automatskog upravljanja Automatic operation panel COMMANDER		C1	C3	
Tehnički podaci alternatora				
Tip alternatora / Alternator			Sinchroni / Synchronous	
Model / Model		E1S13SB/4	E1S13ME/4	E1S13MF/4
Broj polova / No. poles			4	
Konstantna snaga / Continuous power	KVA	10	16	20
Izolaciona klasa / Insulation class			H	
Učinkovitost / Efficiency	%	83,5	86,0	86,0
Regulacija / Regulation			Spojna	