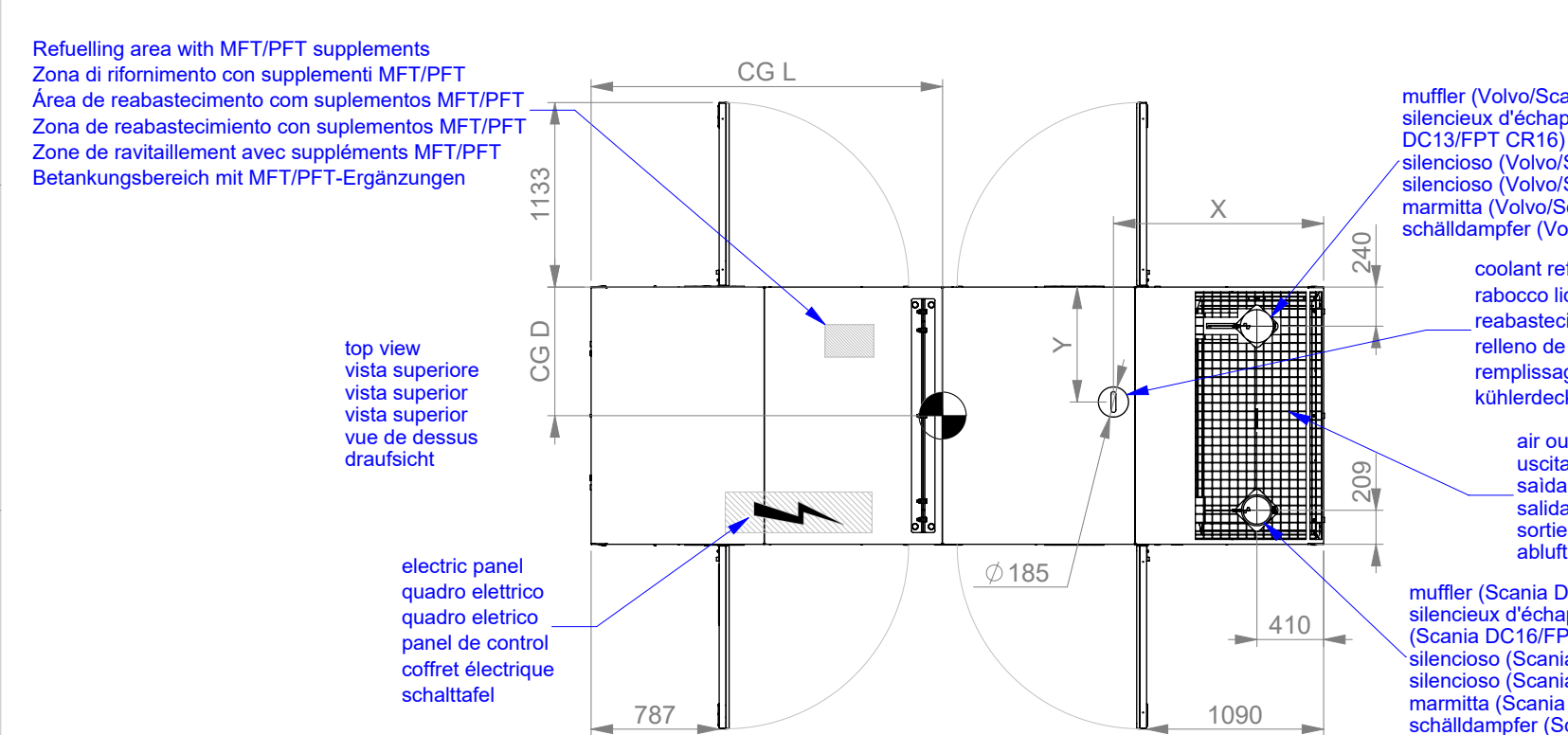
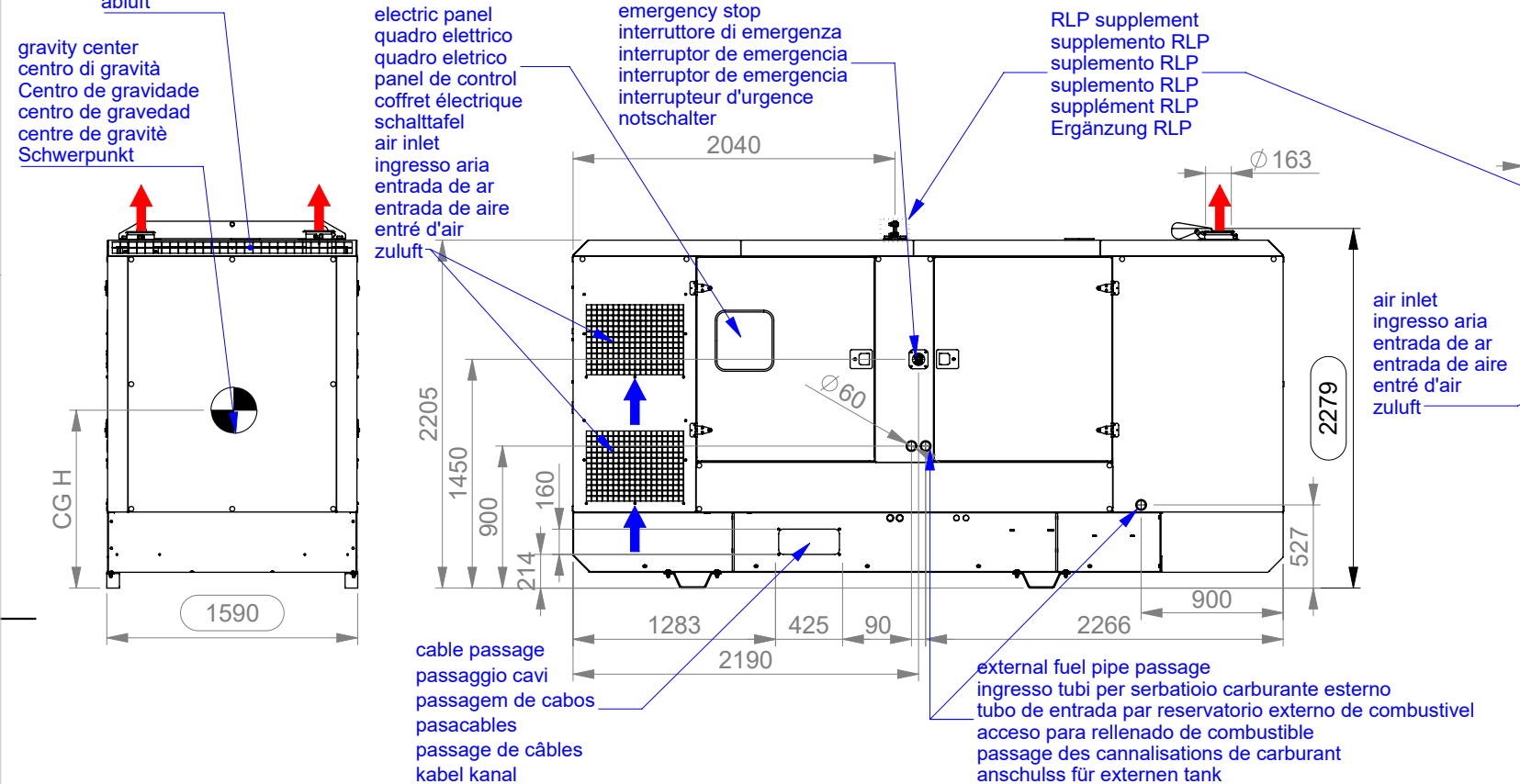
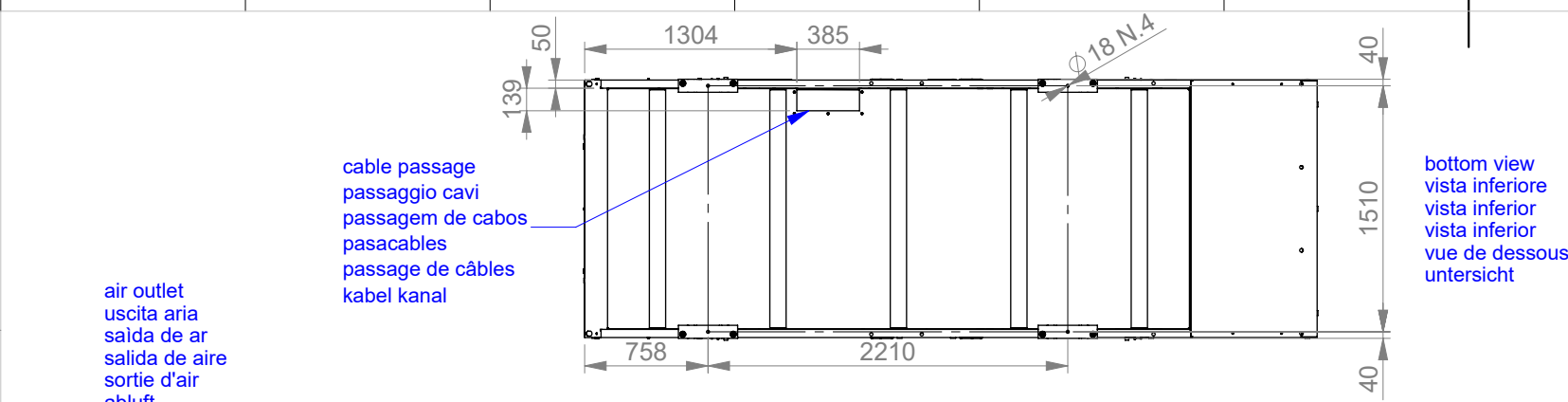
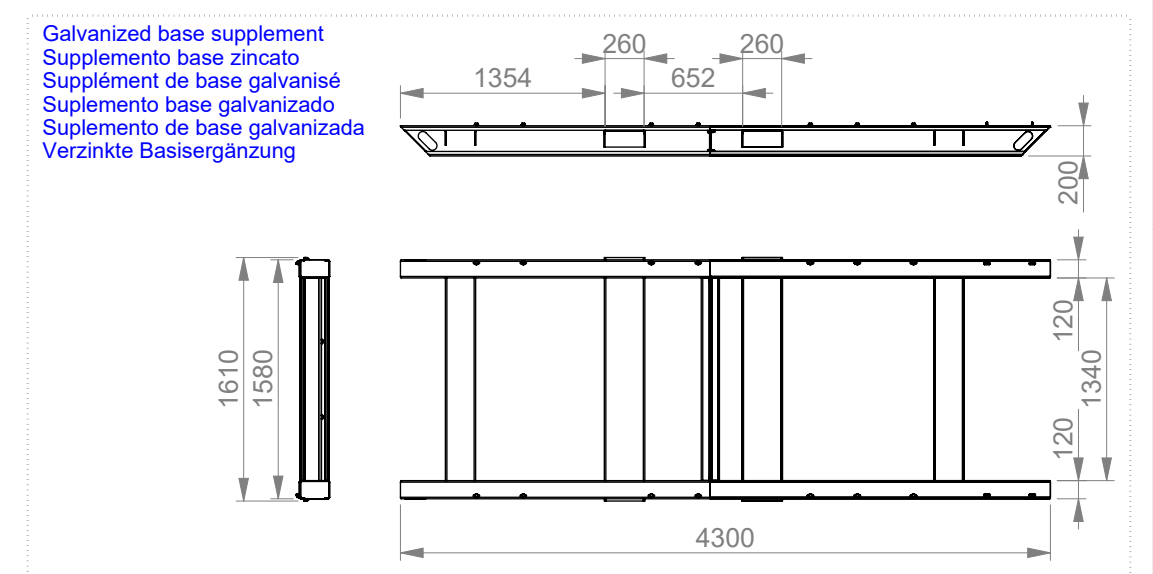


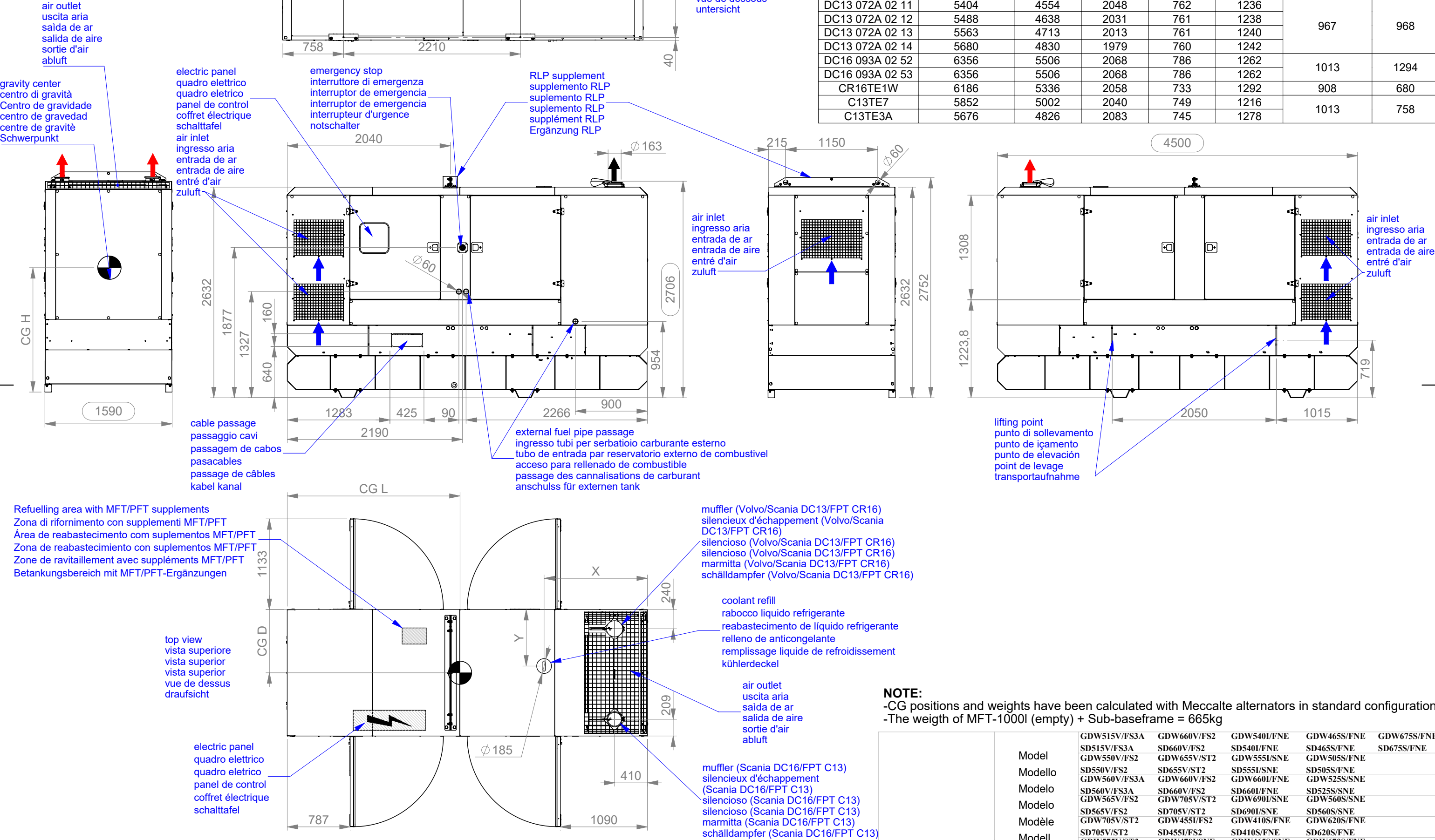


GDW	WEIGHT [kg]		CG POSITION			POSITION OF COOLANT REFILL CAP	
ENGINE	WET	DRY	L [mm]	D [mm]	H [mm]	X [mm]	Y [mm]
TAD1346	5273	4721	2082	768	973	1292	636
TAD1641GE	5566	5014	2052	761	988	1292	706
TAD1642GE	5701	5149	2021	760	982		
TAD1650GE	5452	4900	2077	762	989		
TAD1651GE	5567	5015	2043	761	986		
DC13 072A 02 11	4679	4127	2031	773	966	967	968
DC13 072A 02 12	4763	4211	2013	772	965		
DC13 072A 02 13	4838	4286	1994	771	965		
DC13 072A 02 14	4955	4403	1957	770	963		
DC16 093A 02 52	5631	5079	2057	797	965	1013	1294
DC16 093A 02 53	5631	5079	2057	797	965		
CR16TE1W	5461	4909	2045	740	1002	908	690
C13TE7	5127	4575	2024	758	929	1013	758
C13TE3A	4951	4399	2071	753	1003		

Note: CG positions and weights have been calculated with Meccalte alternators in standard configuration



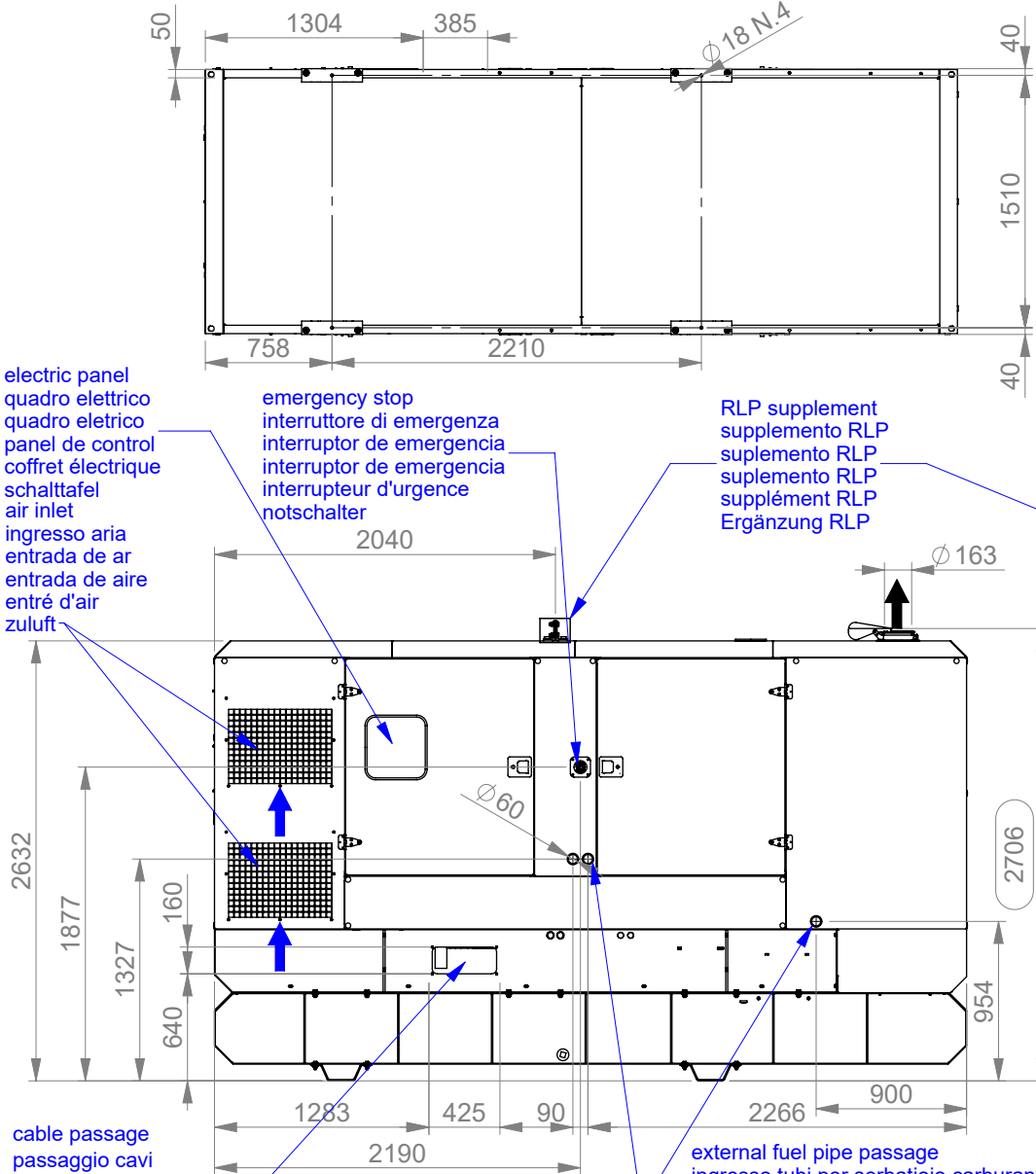
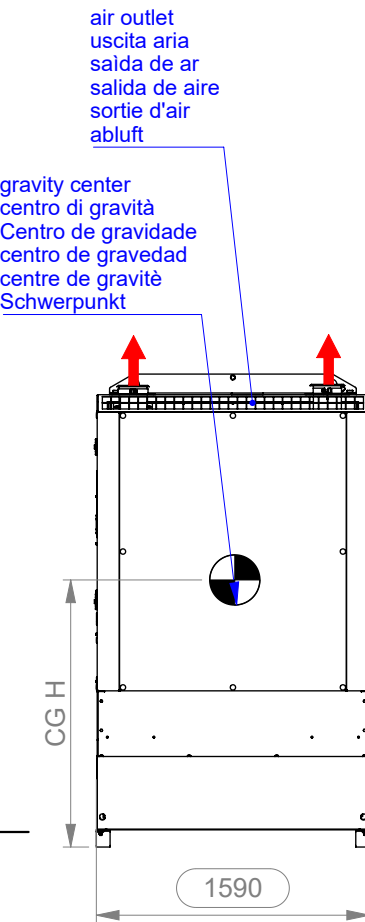
MFT-XM
(Capacity: 1000L)



GDW	WEIGHT [kg]		CG POSITION			POSITION OF COOLANT REFILL CAP	
ENGINE	WET(MFT-XM)	DRY	L [mm]	D [mm]	H [mm]	X [mm]	Y [mm]
TAD1346	5998	5148	2093	758	1260	1292	636
TAD1641GE	6291	5441	2064	753	1281	1292	706
TAD1642GE	6426	5576	2035	752	1279		
TAD1650GE	6177	5327	2087	754	1280		
TAD1651GE	6292	5442	2056	753	1280		
DC13 072A 02 11	5404	4554	2048	762	1236	967	968
DC13 072A 02 12	5488	4638	2031	761	1238		
DC13 072A 02 13	5563	4713	2013	761	1240		
DC13 072A 02 14	5680	4830	1979	760	1242		
DC16 093A 02 52	6356	5506	2068	786	1262	1013	1294
DC16 093A 02 53	6356	5506	2068	786	1262		
CR16TE1W	6186	5336	2058	733	1292	908	680
C13TE7	5852	5002	2040	749	1216	1013	758
C13TE3A	5676	4826	2083	745	1278		

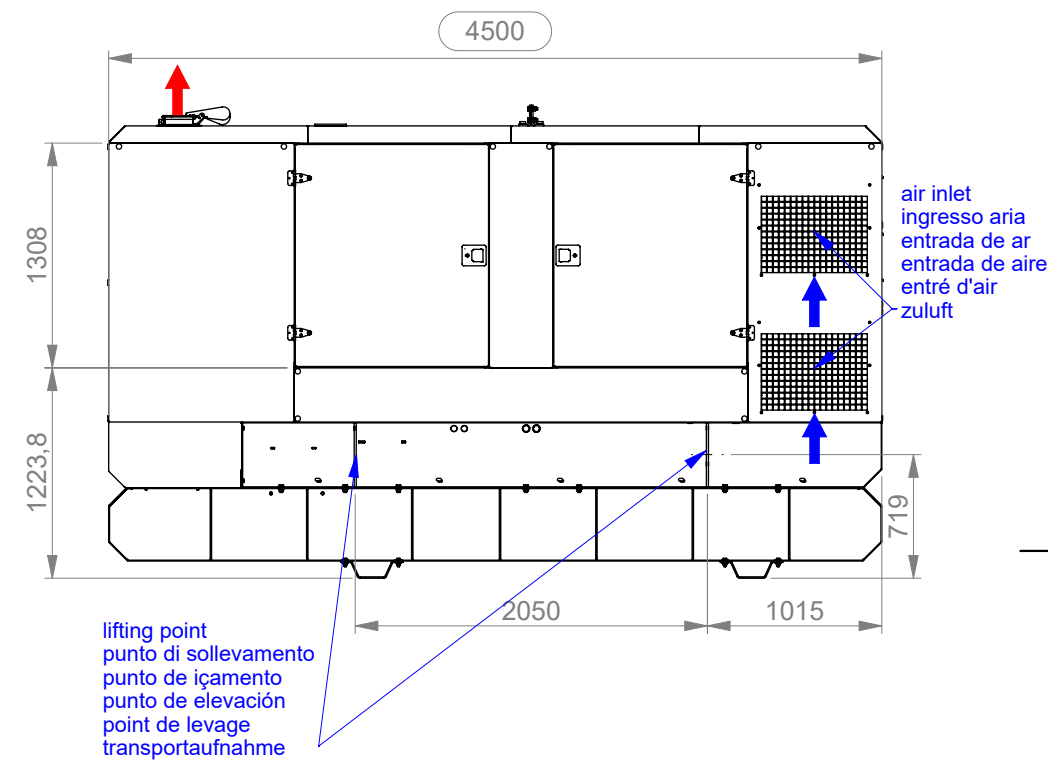
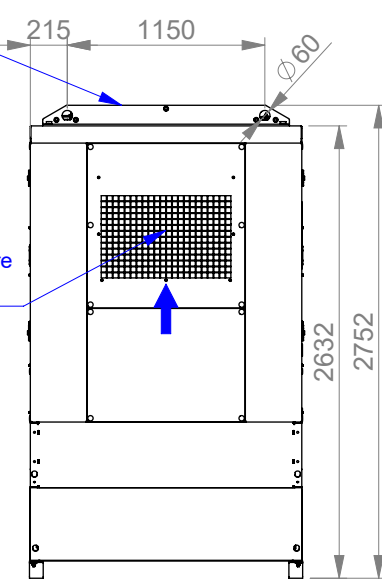
NOTE:
-CG positions and weights have been calculated with Meccalte alternators in standard configuration
-The weight of MFT-1000I (empty) + Sub-baseframe = 665kg

MFT-M
(Capacity: 2300L)



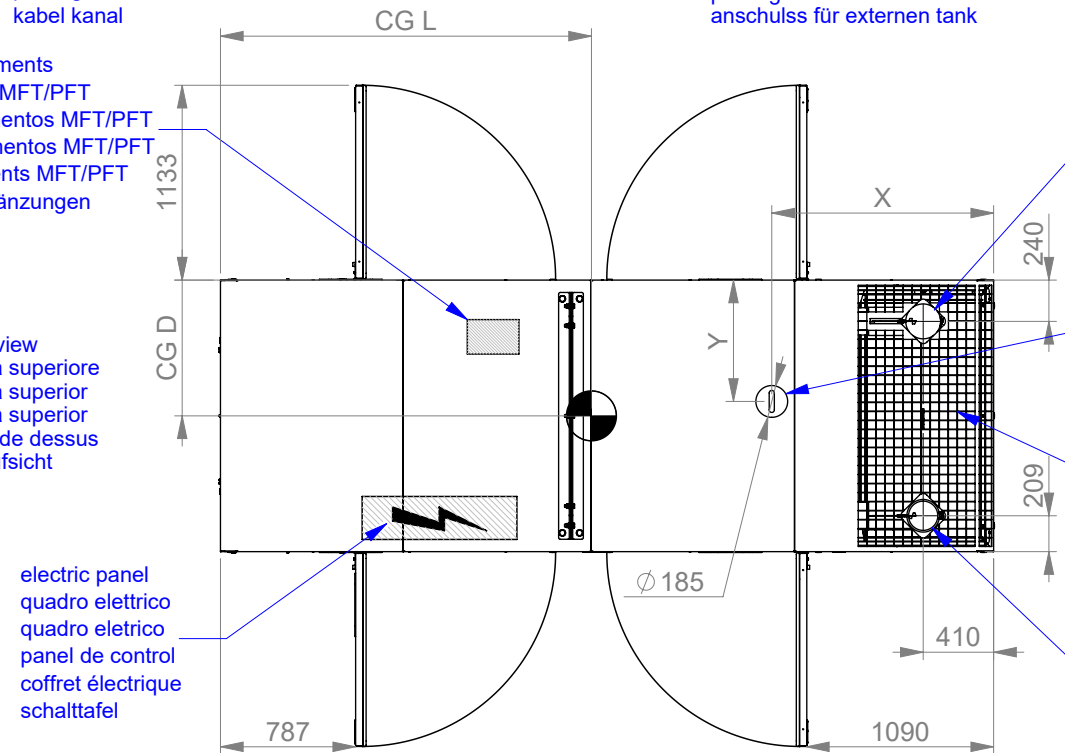
bottom view
vista inferiore
vista inferior
vista inferior
vue de dessous
untersicht

GDW	WEIGHT [kg]		CG POSITION			POSITION OF COOLANT REFILL CAP	
	WET(MFT-M)	DRY	L [mm]	D [mm]	H [mm]	X [mm]	Y [mm]
TAD1346	7358	5403	2101	760	1248	1292	636
TAD1641GE	7651	5696	2073	755	1269	1292	706
TAD1642GE	7786	5831	2045	754	1267		
TAD1650GE	7537	5582	2095	756	1267		
TAD1651GE	7652	5697	2065	755	1268		
DC13 072A 02 11	6764	4809	2059	764	1224	967	966
DC13 072A 02 12	6848	4893	2043	763	1226		
DC13 072A 02 13	6923	4968	2026	763	1228		
DC13 072A 02 14	7040	5085	1993	762	1230		
DC16 093A 02 52	7716	5761	2077	786	1251	1013	1294
DC16 093A 02 53	7716	5761	2077	786	1251	908	690
CR16TE1W	7546	5591	2067	736	1279		
C13TE7	7212	5257	2051	752	1206		
C13TE3A	7036	5081	2092	747	1265	1013	758



Refuelling area with MFT/PFT supplements
Zona di rifornimento con supplementi MFT/PFT
Área de reabastecimento com suplementos MFT/PFT
Zona de reabastecimiento con suplementos MFT/PFT
Zone de ravitaillement avec suppléments MFT/PFT
Betankungsbereich mit MFT/PFT-Ergänzungen

top view
vista superiore
vista superior
vista superior
vue de dessus
draufsicht

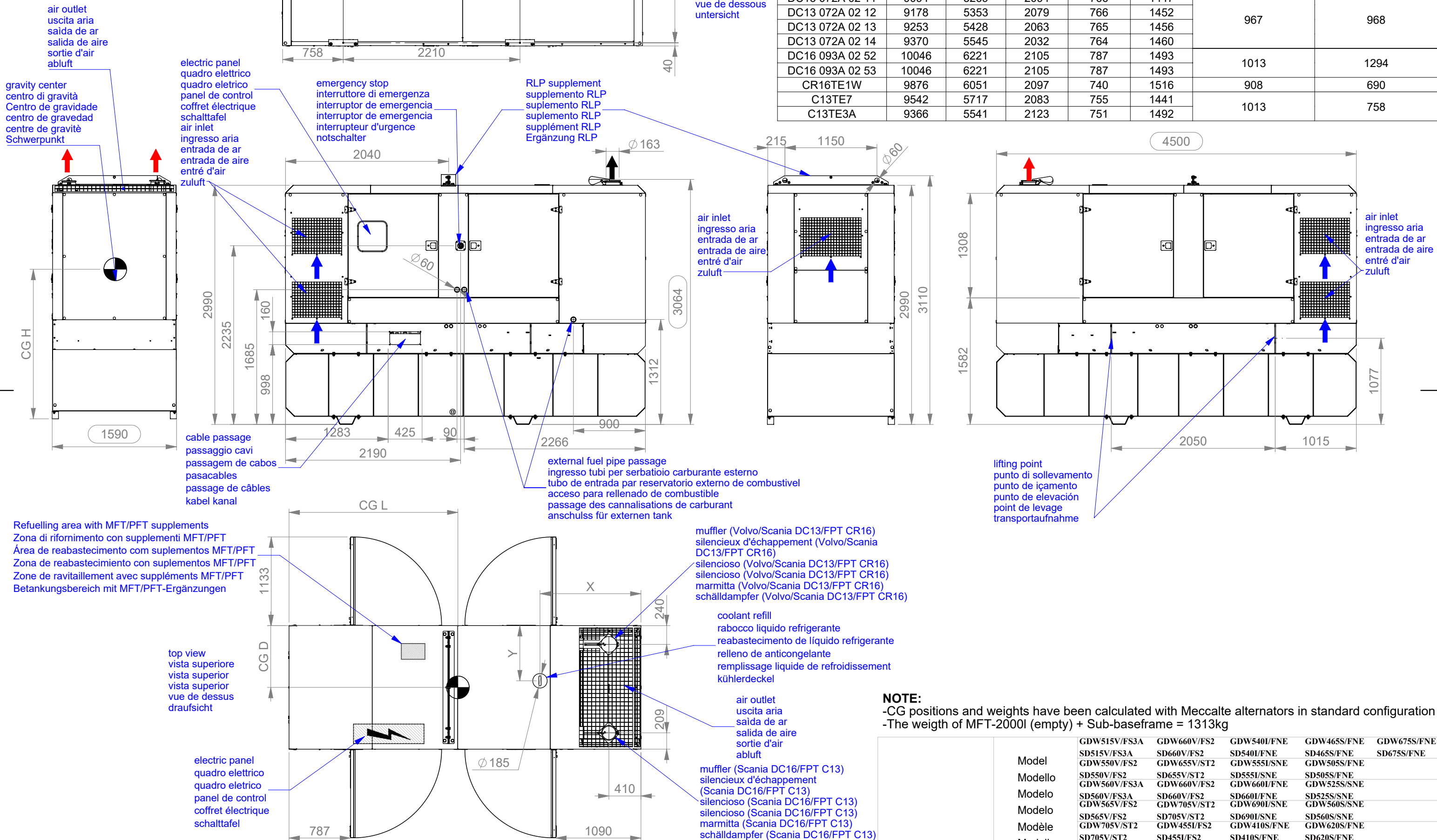


NOTE:
-CG positions and weights have been calculated with Meccalte alternators in standard configuration
-The weighth of MFT-2000I (empty) + Sub-baseframe = 895kg

Model	GDW515V/FS3A	GDW660V/FS2	GDW540I/FNE	GDW465S/FNE	GDW675S/FNE
	SD515V/FS3A	SD660V/FS2	SD540I/FNE	SD465S/FNE	SD675S/FNE
Modello	GDW550V/FS2	GDW655V/ST2	GDW555I/SNE	GDW505S/FNE	
	SD550V/FS2	SD655V/ST2	SD555I/SNE	SD505S/FNE	
Modelo	GDW560V/FS3A	GDW660V/FS2	GDW660I/FNE	GDW525S/SNE	
	SD560V/FS3A	SD660V/FS2	SD660I/FNE	SD525S/SNE	
Modelo	GDW565V/FS2	GDW705V/ST2	GDW690I/SNE	GDW560S/SNE	
	SD565V/FS2	SD705V/ST2	SD690I/SNE	SD560S/SNE	
Modèle	GDW705V/ST2	GDW455I/FS2	GDW410S/FNE	GDW620S/FNE	
	SD705V/ST2	SD455I/FS2	SD410S/FNE	SD620S/FNE	
Modell	GDW575V/ST3	GDW470I/SNE	GDW465S/SNE	GDW670S/FNE	
	SD575V/ST3	SD470I/SNE	SD465S/SNE	SD670S/FNE	

Scale/Scala/Escala/Escala/Echelle/Maßstab 1:44
Date/Data/Data/Fecha/Date/Datum 20/02/2025

MFT-L
(Capacity: 4500L)



GDW	WEIGHT [kg]		CG POSITION			POSITION OF COOLANT REFILL CAP	
ENGINE	WET	DRY	L [mm]	D [mm]	H [mm]	X [mm]	Y [mm]
TAD1346	9688	5863	2129	763	1483	1292	636
TAD1641GE	9981	6156	2102	757	1509	1292	706
TAD1642GE	10116	6291	2076	757	1509		
TAD1650GE	9867	6042	2123	759	1505		
TAD1651GE	9982	6157	2095	757	1507		
DC13 072A 02 11	9094	5269	2094	766	1447	967	968
DC13 072A 02 12	9178	5353	2079	766	1452		
DC13 072A 02 13	9253	5428	2063	765	1456		
DC13 072A 02 14	9370	5545	2032	764	1460		
DC16 093A 02 52	10046	6221	2105	787	1493	1013	1294
DC16 093A 02 53	10046	6221	2105	787	1493		
CR16TE1W	9876	6051	2097	740	1516	908	690
C13TE7	9542	5717	2083	755	1441	1013	758
C13TE3A	9366	5541	2123	751	1492		

			GDW515V/FS3A	GDW660V/FS2	GDW540I/FNE	GDW465S/FNE	GDW675S/FNE
		Model	SD515V/FS3A	SD660V/FS2	SD540I/FNE	SD465S/FNE	SD675S/FNE
		Modello	GDW550V/FS2	GDW655V/ST2	GDW555I/SNE	GDW505S/FNE	
		Modelo	SD550V/FS2	SD655V/ST2	SD555I/SNE	SD505S/FNE	
		Modelo	GDW560V/FS3A	GDW660V/FS2	GDW660I/FNE	GDW525S/SNE	
		Modelo	SD560V/FS3A	SD660V/FS2	SD660I/FNE	SD525S/SNE	
		Modèle	GDW565V/FS2	GDW705V/ST2	GDW690I/SNE	GDW560S/SNE	
		Modell	SD565V/FS2	SD705V/ST2	SD690I/SNE	SD560S/SNE	
			GDW705V/ST2	GDW455I/FS2	GDW410S/FNE	GDW620S/FNE	
			SD705V/ST2	SD455I/FS2	SD410S/FNE	SD620S/FNE	
			GDW575V/ST3	GDW470I/SNE	GDW465S/SNE	GDW670S/FNE	
			SD575V/ST3	SD470I/SNE	SD465S/SNE	SD670S/FNE	

NOTE:
 -CG positions and weights have been calculated with Meccalte alternators in standard configuration
 -The weight of MFT-2000I (empty) + Sub-baseframe = 1313kg

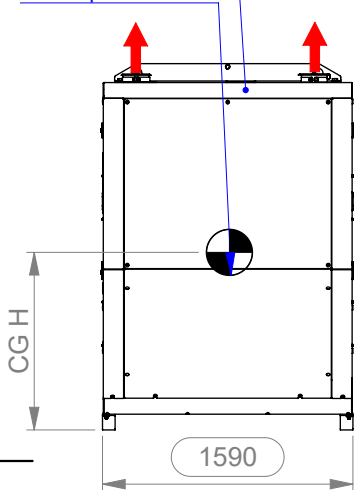
Scale/Scala/Escala/Escala/Echelle/Maßstab	1:45	Code/Codice/Código/Código/Code/Code
Date/Data/Data/Fecha/Date/Datum	20/02/2025	ID0854-03

GDW+ EXS

cable passage
passaggio cavi
passagem de cabos
pasacables
passage de câbles
kabel kanal

air outlet
uscita aria
saída de ar
sortie d'air
abluft

gravity center
centro di gravità
Centro de gravidade
centro de gravedad
centre de gravité
Schwerpunkt

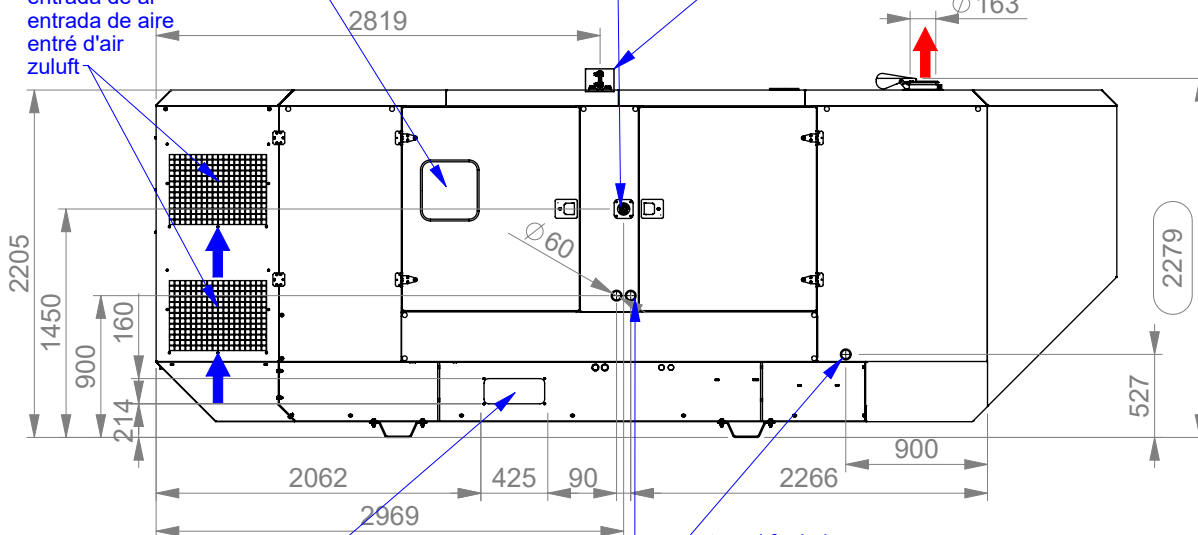


electric panel
quadro elettrico
quadro elettrico
panel de control
coffret électrique
schalttafel

air inlet
ingresso aria
entrada de ar
entrada de aire
entré d'air
zuluft

emergency stop
interruttore di emergenza
interruptor de emergencia
interrupteur d'urgence
notschalter

RLP supplement
supplemento RLP
suplemento RLP
suplemento RLP
Ergänzung RLP



cable passage
passaggio cavi
passagem de cabos
pasacables
passage de câbles
kabel kanal

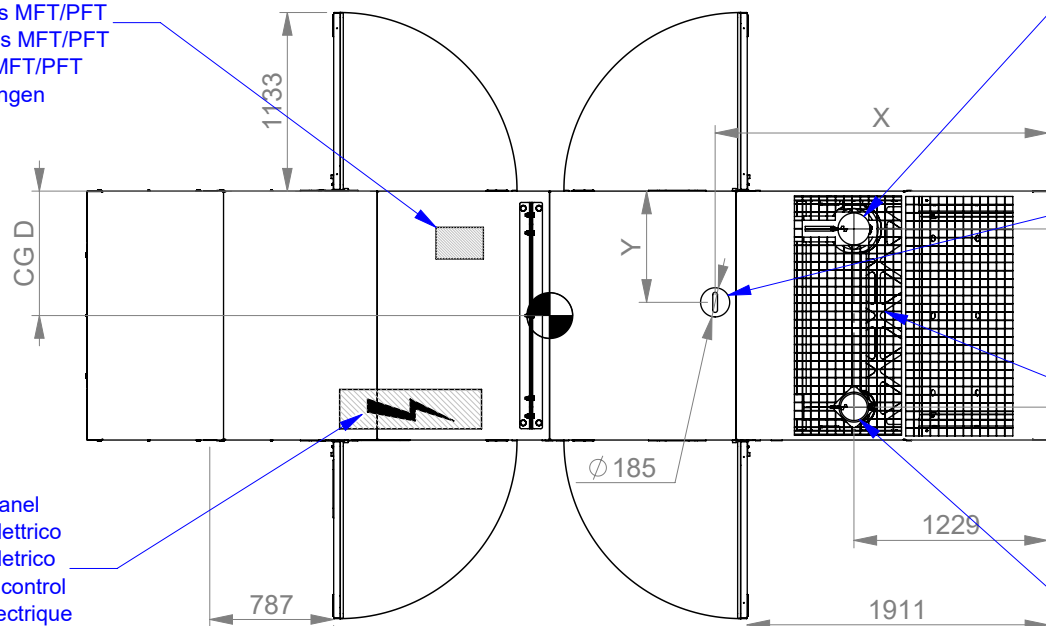
external fuel pipe passage
ingresso tubi per serbatoio carburante esterno
tubo de entrada par reservatorio externo de combustivel
acceso para relleno de combustible
passage des canalisations de carburant
anschluss für externen tank

air inlet
ingresso aria
entrada de ar
entrada de aire
entré d'air
zuluft

Refuelling area with MFT/PFT supplements
Zona di rifornimento con supplementi MFT/PFT
Área de reabastecimento com suplementos MFT/PFT
Zona de reabastecimiento con suplementos MFT/PFT
Zone de ravitaillement avec suppléments MFT/PFT
Betankungsbereich mit MFT/PFT-Ergänzungen

top view
vista superiore
vista superior
vista superior
vue de dessus
draufsicht

electric panel
quadro elettrico
quadro elettrico
panel de control
coffret électrique
schalttafel



muffler (Volvo/Scania DC13/FPT CR16)
silencieux d'échappement (Volvo/Scania DC13/FPT CR16)
silencioso (Volvo/Scania DC13/FPT CR16)
silencioso (Volvo/Scania DC13/FPT CR16)
marmitta (Volvo/Scania DC13/FPT CR16)
schäldampfer (Volvo/Scania DC13/FPT CR16)

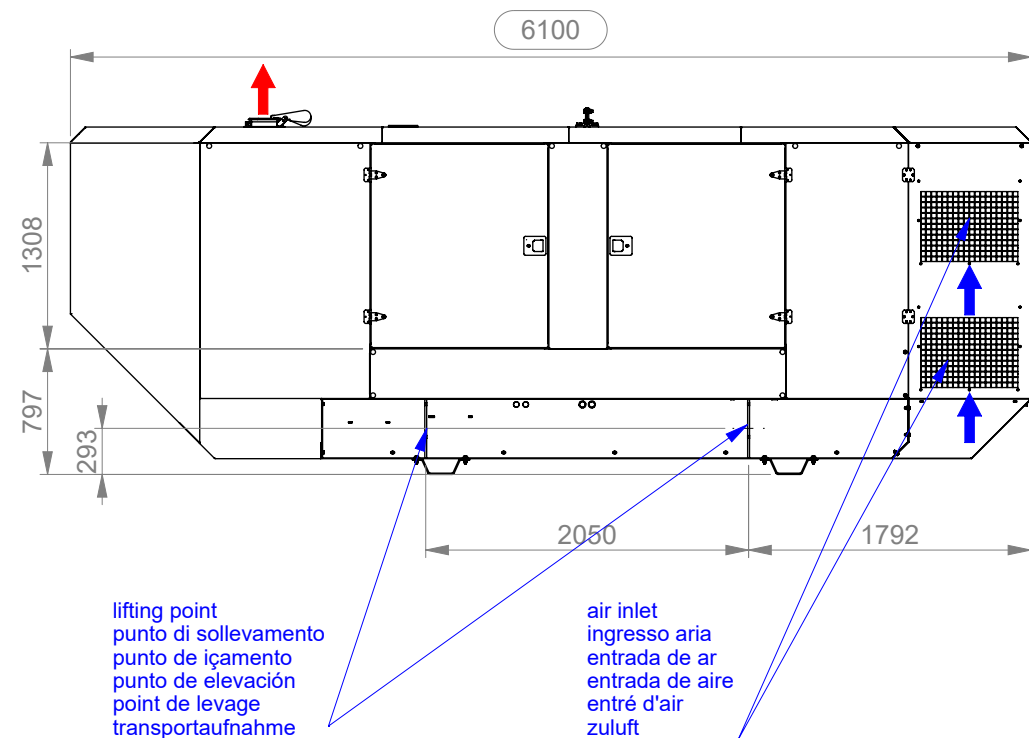
coolant refill
rabocco liquido refrigerante
reabastecimento de líquido refrigerante
relleno de anticongelante
remplissage liquide de refroidissement
kühlerdeckel

air outlet
uscita aria
saída de ar
sortie d'air
abluft

muffler (Scania DC16/FPT C13)
silencieux d'échappement (Scania DC16/FPT C13)
silencioso (Scania DC16/FPT C13)
silencioso (Scania DC16/FPT C13)
marmitta (Scania DC16/FPT C13)
schäldampfer (Scania DC16/FPT C13)

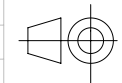
bottom view
vista inferiore
vista inferior
vista inferior
vue de dessous
untersicht

GDW	WEIGHT [kg]		CG POSITION			POSITION OF COOLANT REFILL CAP	
ENGINE	WET	DRY	L [mm]	D [mm]	H [mm]	X [mm]	Y [mm]
TAD1346	5690	5138	2877	768	999	2115	636
TAD1641GE	5983	5431	2849	761	1012	2115	527
TAD1642GE	6118	5566	2820	760	1006		
TAD1650GE	5869	5317	2872	763	1014		
TAD1651GE	5984	5432	2841	761	1010		
DC13 072A 02 11	5096	4544	2830	772	997	1785	963
DC13 072A 02 12	5180	4628	2813	772	996		
DC13 072A 02 13	5255	4703	2796	771	995		
DC13 072A 02 14	5372	4820	2762	770	992		
DC16 093A 02 52	6048	5496	2853	794	991	1827	1290
DC16 093A 02 53	6048	5496	2853	794	991		
CR16TE1W	5878	5326	2843	742	1025	1725	680
C13TE7	5544	4992	2823	759	960	1831	750
C13TE3A	5368	4816	2866	754	1029		



NOTE:
-CG positions and weights have been calculated with Meccalte alternators in standard configuration

Model	GDW515V/FS3A	GDW660V/FS2	GDW540I/FNE	GDW465S/FNE	GDW675S/FNE
Modello	SD515V/FS3A	SD660V/FS2	SD540I/FNE	SD465S/FNE	SD675S/FNE
Modelo	GDW550V/FS2	GDW655V/ST2	GDW555I/SNE	GDW505S/FNE	
Modelo	SD550V/FS2	SD655V/ST2	SD555I/SNE	SD505S/FNE	
Modèle	GDW560V/FS3A	GDW660V/FS2	GDW660I/FNE	GDW525S/SNE	
Modell	SD560V/FS3A	SD660V/FS2	SD660I/FNE	SD525S/SNE	
	GDW565V/FS2	GDW705V/ST2	GDW690I/SNE	GDW560S/SNE	
	SD565V/FS2	SD705V/ST2	SD690I/SNE	SD560S/SNE	
	GDW705V/ST2	GDW455I/FS2	GDW410S/FNE	GDW620S/FNE	
	SD705V/ST2	SD455I/FS2	SD410S/FNE	SD620S/FNE	
	GDW575V/ST3	GDW470I/SNE	GDW465S/SNE	GDW670S/FNE	
	SD575V/ST3	SD470I/SNE	SD465S/SNE	SD670S/FNE	



mm

Scale/Scala/Escala/Escala/Echelle/Maßstab 1:48
Code/Codice/Código/Código/Code/Code
Date/Data/Data/Fecha/Date/Datum 20/02/2025