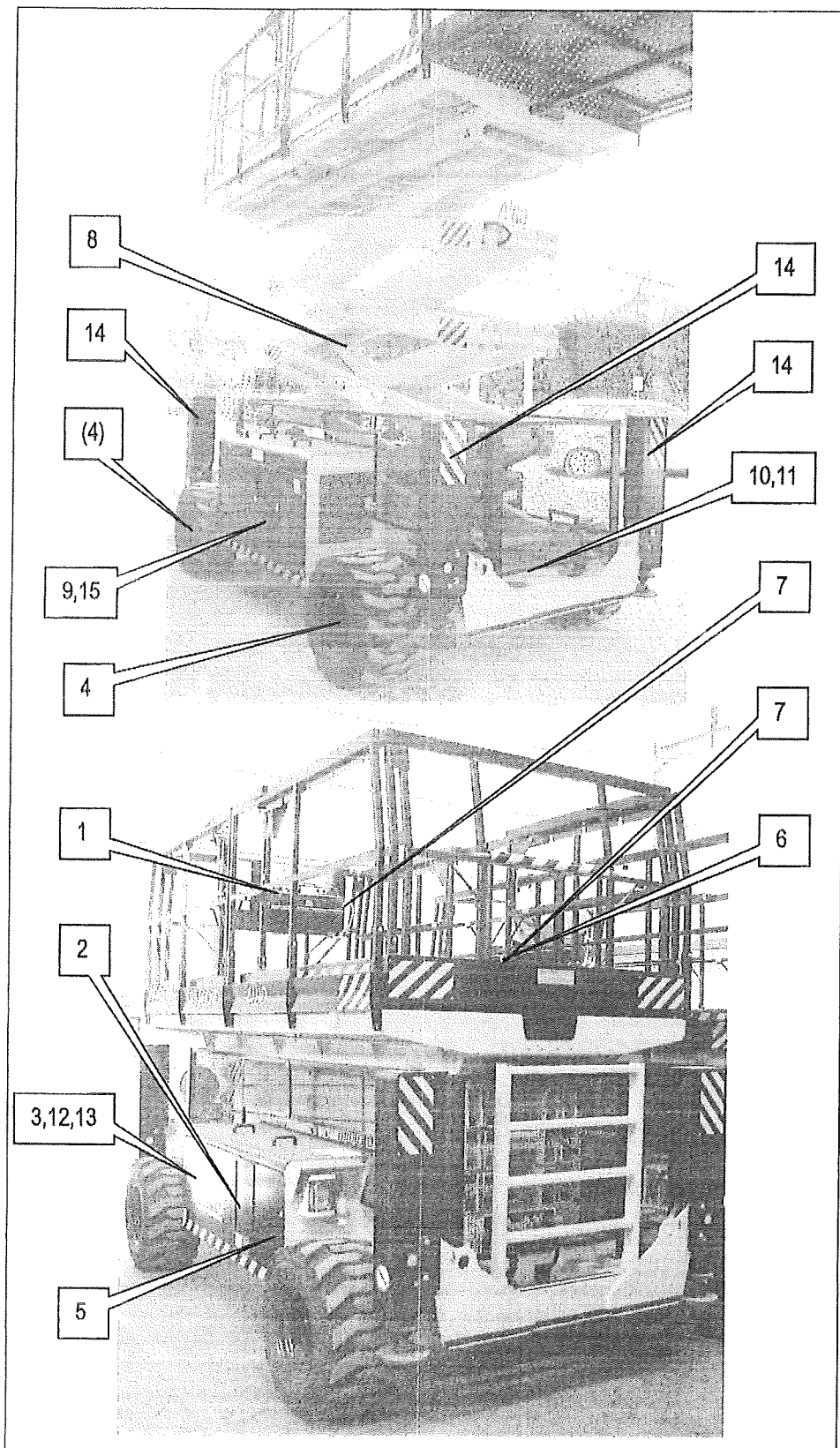


1.7 Ubicazione dei principali componenti.

Riportiamo nel seguito una figura rappresentante la macchina e le diverse parti che la compongono.

- 1) Scatola comandi;
- 2) Centralina elettrica (comandi a terra);
- 3) Centralina idraulica;
- 4) Motori idraulici di trazione;
- 5) Gruppo idraulico di controllo trazione (piastra trazione);
- 6) Presa 220V;
- 7) Livella circolare per la verifica visiva del livellamento della macchina;
- 8) Cilindri sollevamento;
- 9) Batteria;
- 10) Idroguida;
- 11) Inclino metro;
- 12) Dispositivo per il controllo dell'isolamento dell'impianto elettrico (macchine elettriche E);
- 13) Pompa manuale di emergenza;
- 14) Cilindri livellatori (opzione);
- 15) Motore termico (modelli "E/D", "D", "E/B");
- 16) Elettropompa 220V/380V (opzione solo su D ed E/D);
- 17) Presa e interruttori 220V/380V (opzione solo su D ed E/D);
- 18) Centrale elettrica 220V/380V controllo elettropompa (opzione D ed E/D);



Descrizione	SF920-E	SF920-E-2E	SF920-E/D	SF920-D/L	SF920-D/L-2E	SF1200-E	SF1200-E-2E	SF1200-E/D	SF1200-D/L	SF1200-D/L-2E	SF1200-D-4WD-2E
Motore Diesel (modello E/D)											
Tipo motore Diesel	---	---	Hatz 2G40	---	---	---	---	Hatz 2G40	---	---	---
Potenza max. motore - KW -	---	---	16,4	---	---	---	---	16,4	---	---	---
Velocità max. in trazione - m/s -	---	---	1,2	---	---	---	---	1,2	---	---	---
Velocità min. in trazione - m/s -	---	---	0,1	---	---	---	---	0,1	---	---	---
Capacità serbatoio gasolio - l -	---	---	20	---	---	---	---	20	---	---	---
Capacità serbatoio olio - l -	---	---	63	---	---	---	---	63	---	---	---
Max. pendenza superabile - % -	---	---	25	---	---	---	---	25	---	---	---
Cubatura - m ³ -	---	---	17,9	---	---	---	---	17,9	---	---	---
Peso macchina a vuoto (*) - Kg -	---	---	---	---	---	---	---	---	---	---	---
Carico massimo su ogni ruota - Kg -	---	---	---	---	---	---	---	---	---	---	---
Motore Diesel (modello D)											
Tipo motore Diesel	---	---	---	Hatz 2G40	Hatz 2G40	---	---	---	Hatz 2G40	Hatz 2G40	Hatz 2G40 - ISUZU 3CD1
Potenza max. motore - KW -	---	---	---	16,4	16,4	---	---	---	16,4	16,4	16,4 - 24,8
Batteria avviamento - V/Ah-	---	---	---	24/85	24/85	---	---	---	24/85	24/85	24/85
Velocità max. in trazione - m/s -	---	---	---	1,2	1,2	---	---	---	1,2	1,2	1,3
Velocità min. in trazione - m/s -	---	---	---	0,1	0,1	---	---	---	0,1	0,1	0,1
Capacità serbatoio gasolio - l -	---	---	---	20	20	---	---	---	20	20	45
Capacità serbatoio olio - l -	---	---	---	63	63	---	---	---	63	63	145
Max. pendenza superabile - %	---	---	---	25	25	---	---	---	25	25	35
Cubatura - m ³ -	---	---	---	17,9	17,9	---	---	---	19,1	19,1	24,4
Peso macchina a vuoto (*) - Kg-	---	---	---	4420	4820	---	---	---	4750	5150	5870
Carico massimo su ogni ruota - Kg -	---	---	---	1770	1930	---	---	---	1900	2060	2350
Elettropompa 380V (opzione modello D)											
Potenza max. - KW-	---	---	---	---	---	---	---	---	---	---	---
Corrente max. assorbita - A-	---	---	---	---	---	---	---	---	---	---	---
Velocità max. in trazione - m/s-	---	---	---	---	---	---	---	---	---	---	---
Velocità min. in trazione - m/s	---	---	---	---	---	---	---	---	---	---	---
Max. pendenza superabile - %-	---	---	---	---	---	---	---	---	---	---	---
Cubatura - m ³ -	---	---	---	---	---	---	---	---	---	---	---
Peso macchina a vuoto (*) - Kg-	---	---	---	---	---	---	---	---	---	---	---
Carico massimo su ogni ruota - Kg -	---	---	---	---	---	---	---	---	---	---	---

2 CARATTERISTICHE TECNICHE MACCHINE STANDARD.



Descrizione	SF920-E	SF920-E-2E	SF920-E/D	SF920-D/L	SF920-D/L-2E	SF1200-E	SF1200-E-2E	SF1200-E/D	SF1200-D/L	SF1200-D/L-2E	SF1200-D-4WD-2E
Altezza max. di lavoro - m -	11,2	11,2	11,2	11,2	11,2	14	13,8	14	14	13,8	14
Altezza max. piano di calpestio - m	9,2	9,2	9,2	9,2	9,2	12	11,8	12	12	11,8	12
Portata max. - Kg -	700	700	700	700	700	500	500	500	500	500	700
N° max. di persone sulla piattaforma	3	3	3	3	3	3	3	3	3	3	3
Estensione max. piattaforma - m -	1,5+0,485	1,17+1,17	1,5+0,485	1,5+0,485	1,17+1,17	1,5+0,485	1,17+1,17	1,5+0,485	1,5+0,485	1,17+1,17	1,17+1,17
Portata max. con parte estesa - Kg	500	700	500	500	500	500	500	500	500	500	500
N. max. di persone sulla parte estesa	3	3	3	3	3	3	3	3	3	3	3
Altezza max. di trazione - m	9,2	9,2	9,2	9,2	9,2	12	8	12	12	8	8
Dimensioni max. piattaforma - Standard - mm -	1740 x 5480	1740 x 5835	1740 x 5480	1740 x 5480	1740 x 5835	1740 x 5480	1740 x 5835	1740 x 5480	1740 x 5480	1740 x 5835	1740 x 5835
Pressione idraulica max. - bar -	210	210	210	170	170	210	210	210	170	170	190
Dimensioni gomme - mm -	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 730 x 265 (1)	Ø 760 x 390
Tipo gomme	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	10 x 16.5 (1)	31 x 15.50 x 15
Temperatura max. di esercizio - °C -	+50°	+50°	+50°	+50°	+50°	+50°	+50°	+50°	+50°	+50°	+50°
Temperatura min. di esercizio - °C -	-5°	-5°	-5°	-5°	-5°	-5°	-5°	-5°	-5°	-5°	-5°
Limiti di stabilità:											
Inclinazione longitudinale - gradi -	3°	3°	3°	3°	3°	3°	3°	3°	3°	3°	3°
Inclinazione trasversale - gradi -	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Forza vento max. (**) - m/s -	17	12,5 (3)	17	17	17	12,5	12,5	12,5	12,5	12,5	12,5
Alimentazione a batteria											
Tensione e capacità batteria - V/Ah-	48/300	48/300	48/300	---	---	48/300	48/300	48/300	---	---	---
Peso batteria - kg -	2 x 220	2 x 220	2 x 220	---	---	2 x 220	2 x 220	2 x 220	---	---	---
Caricabatteria monofase - V/A-	48/45 (HF)	48/45 (HF)	48/45 (HF)	---	---	48/45 (HF)	48/45 (HF)	48/45 (HF)	---	---	---
Corrente max. assorbita dal caricabatteria - A-	15	15	15	---	---	15	15	15	---	---	---
Potenza max. - KW-	4,5	4,5	4,5	---	---	4,5	4,5	4,5	---	---	---
Potenza elettropompa 1 - KW-	4,5	4,5	4,5	---	---	4,5	4,5	4,5	---	---	---
Corrente max. assorbita - A-	160	160	160	---	---	160	160	160	---	---	---
Potenza elettropompa 2 - KW-	---	---	---	---	---	---	---	---	---	---	---
Corrente max. assorbita - A-	---	---	---	---	---	---	---	---	---	---	---
Potenza elettropompa 3 - KW-	---	---	---	---	---	---	---	---	---	---	---
Corrente max. assorbita - A-	---	---	---	---	---	---	---	---	---	---	---
Velocità max. in trazione - m/s-	1,1	1,1	1,1	---	---	1,1	1,1	1,1	---	---	---
Velocità min. in trazione - m/s	0,1	0,1	0,1	---	---	0,1	0,1	0,1	---	---	---
Capacità serbatoio olio - l-	40	40	40	---	---	40	40	40	---	---	---
Max. pendenza superabile - %-	25	25	25	---	---	22	22	22	---	---	---
Cubatura - m³-	17,9	17,9	17,9	---	---	19,1	19,1	19,1	---	---	---
Peso macchina a vuoto (*) - Kg-	4450	4850	---	---	---	4750	5150	---	---	---	---
Carico massimo su ogni ruota - Kg -	1780	1940	---	---	---	1900	2060	---	---	---	---