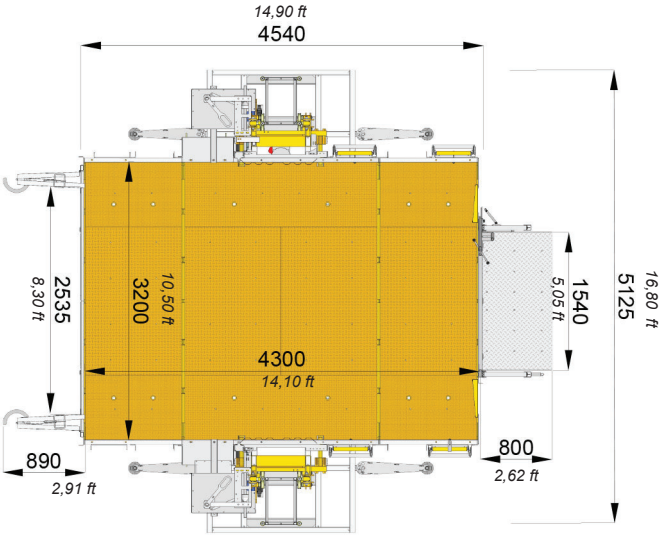
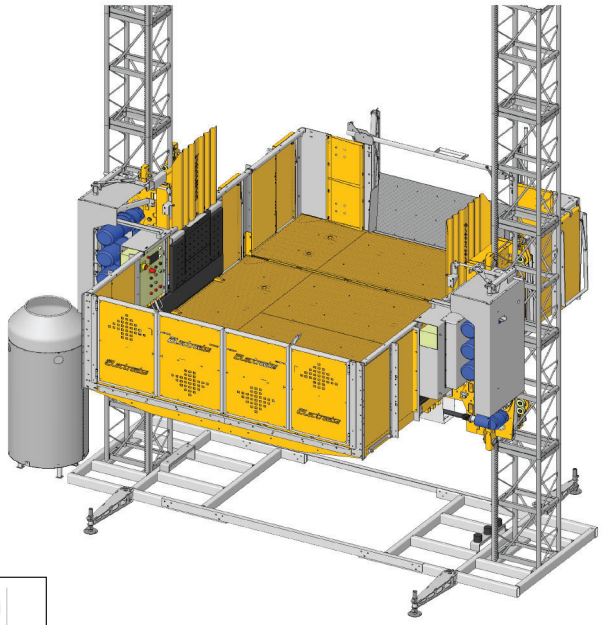
ELSA PM-M 50





	① Dimensioni *Dimensions* 2,10 x 3,20	② Dimensioni *Dimensions* 3,20 x 3,20	③ Dimensioni *Dimensions* 4,30 x 3,20	④ Dimensioni *Dimensions* 2,10 x 4,70	⑤ Dimensioni *Dimensions* 3,20 x 4,70	
	5000 kg	**3500 kg**	**3500 kg**	**5000 kg**	**3500 kg**	**M**
1	+4900 kg	+3400 kg	+3400 kg	+4900 kg	+3400 kg	**PM**
2	+4800 kg	+3300 kg	+3300 kg	+4800 kg	+3300 kg	
3	+4700 kg	+3200 kg	+3200 kg	+4700 kg	+3200 kg	
4	+4600 kg	+3100 kg	+3100 kg	+4600 kg	+3100 kg	
5	+4500 kg	+3000 kg	+3000 kg	+4500 kg	+3000 kg	
6	+4400 kg	+2900 kg	+2900 kg	+4400 kg	+2900 kg	
7	+4300 kg	+2800 kg	+2800 kg	+4300 kg	+2800 kg	
8	+4200 kg	+2700 kg	+2700 kg	+4200 kg	+2700 kg	

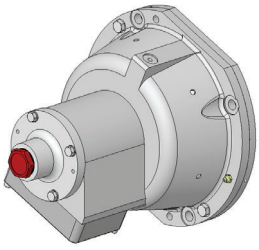
Max Capacità	Max Capacity	Max Charge	Max Capacidad	5000 kg	5000 kg
Velocità di sollevamento	Lifting speed	Vitesse de lévage	Velocidad de elevación	12 m/min	20/30 m/min
Massima altezza ancorata	Max anchored height	Hauter max avec ancrages	Altura max con anclajes	220 m	220 m
Dimensioni interne cesta	Platform dimensions	Dimensions du plancher	Dimensiones de cabina	① 2,10 x 3,20 m ② 3,20 x 3,20m ③ 4,30 x 3,20 m ④ 2,10 x 4,70 m ⑤ 3,20 x 4,70 m	① 2,10 x 3,20m ② 3,20 x 3,20m ③ 4,30 x 3,20m ④ 2,10 x 4,70 m ⑤ 3,20 x 4,70 m
Tensione alimentazione	Input power range	Tension d'alimentation	Tensión de red	230/400 V -50Hz 275/480 V-60 Hz	230/400 V-50 Hz 275/480 V -60 Hz
Interruttore protezione linea	Protection switch	Interrupteur de protection	Interruptor de protección	50 A	50 A
Potenza servizio continuo	Power of the motors	Puissance des moteurs	Potencia de motorreductores	4 x 5,5 kW	6 x 5,5 kW
Minima potenza di linea consigliata	Minimum line power suggested	Min. puissance de ligne consillée	Min. Potencia de linea	30 kW	40 kW
Peso unità base	Base unit weight	Poids unité de base	Peso unidad de base	① 5.350 kg ② 5.300 kg ③ 4.900 kg ④ 5.650 kg ⑤ 6.050 kg	① 5.350 kg ② 5.300 kg ③ 4.900 kg ④ 5.650 kg ⑤ 6.050 kg
Ingrassatore automatico cremagliera	Rack automatic greasing pump	Graisseur automatique de cremaillere	Engrassador automatico de cremallera	✓	✓
Sistema di sovraccarico	Overload system	Limiteur de charge	Limitador de carga	✓	✓

ELSA PM-M 50

	① Dimensioni *Dimensions* 6,88 x 10,50 ft	② Dimensioni *Dimensions* 10,50 x 10,50 ft	③ Dimensioni *Dimensions* 14,10 x 10,50 ft	④ Dimensioni *Dimensions* 6,88 x 15,42 ft	⑤ Dimensioni *Dimensions* 10,50 x 15,42 ft	
	11023 lb	**7716 lb**	**7716 lb**	**11023 lb**	**7716 lb**	**M**
1	+10802 lb	+7495 lb	+7495 lb	+10802 lb	+7495 lb	
2	+10583 lb	+7275 lb	+7275 lb	+10583 lb	+7275 lb	
3	+10361 lb	+7054 lb	+7054 lb	+10361 lb	+7054 lb	
4	+10141 lb	+6834 lb	+6834 lb	+10141 lb	+6834 lb	
5	+9920 lb	+6613 lb	+6613 lb	+9920 lb	+6613 lb	**PM**
6	+9700 lb	+6393 lb	+6393 lb	+9700 lb	+6393 lb	
7	+9480 lb	+6172 lb	+6172 lb	+9480 lb	+6172 lb	
8	+9260 lb	+5952 lb	+5952 lb	+9260 lb	+5952 lb	

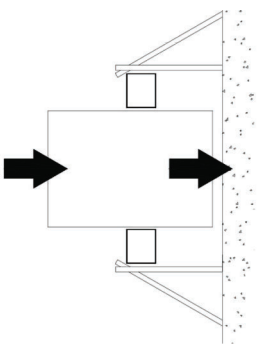
Max Capacità	Max Capacity	Max Charge	Max Capacidad	11023 lb	11023 lb
Velocità di sollevamento	Lifting speed	Vitesse de lévage	Velocidad de elevación	39 ft /min	65/98 ft/min
Massima altezza ancorata	Max anchored height	Hauter max avec ancrages	Altura max con anclajes	721 ft	721 ft
Dimensioni interne cesta	Platform dimensions	Dimensions du plancher	Dimensiones de cabina	① 6,88 x 10,50 ft ② 10,50 x 10,50 ft ③ 14,10 x 10,50 ft ④ 6,88 x 15,42 ft ⑤ 10,50 x 15,42 ft	① 6,88 x 10,50 ft ② 10,50 x 10,50 ft ③ 14,10 x 10,50 ft ④ 6,88 x 15,42 ft ⑤ 10,50 x 15,42 ft
Tensione alimentazione	Input power range	Tension d'alimentation	Tensión de red	230/400 V -50Hz 275/480 V-60 Hz	230/400 V-50 Hz 275/480 V -60 Hz
Interruttore protezione linea	Protection switch	Interrupteur de protection	Interruptor de protección	50 A	50 A
Potenza servizio continuo	Power of the motors	Puissance des moteurs	Potencia de motorreductores	4 x 5,5 kW	6 x 5,5 kW
Minima potenza di linea consigliata	Minimum line power suggested	Min. puissance de ligne consillée	Min. Potencia de linea	30 kW	40 kW
Peso unità base	Base unit weight	Poids unité de base	Peso unidad de base	① 11794 lb ② 11684 lb ③ 10802 lb ④ 10582 lb ⑤ 13337 lb	① 11794 lb ② 11684 lb ③ 10802 lb ④ 10582 lb ⑤ 13337 lb
Ingrassatore automatico cremagliera	Rack automatic greasing pump	Graisseur automatique de cremaillere	Engrassador automatico de cremallera	✓	✓
Sistema di sovraccarico	Overload system	Limiteur de charge	Limitador de carga	✓	✓

CARATTERISTICHE - FEATURES



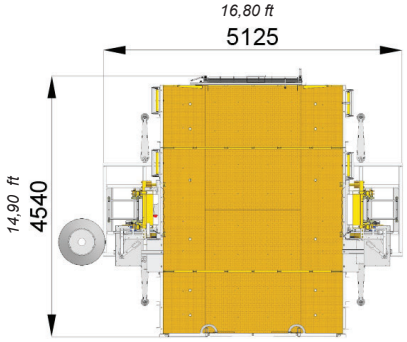
Freno d'emergienza ad arresto progressivo

Overspeed safety device with progressive stop



Configurazioni d'accesso possibili

Possible access configurations

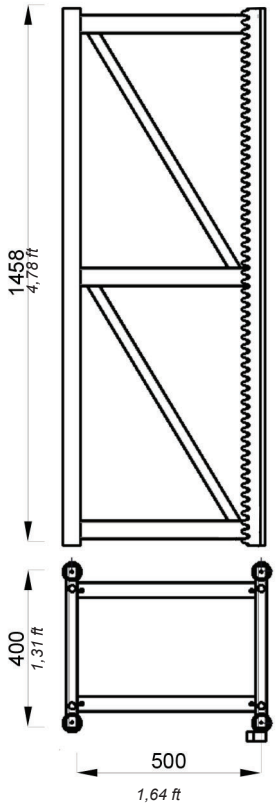


ELSA PM-M 50

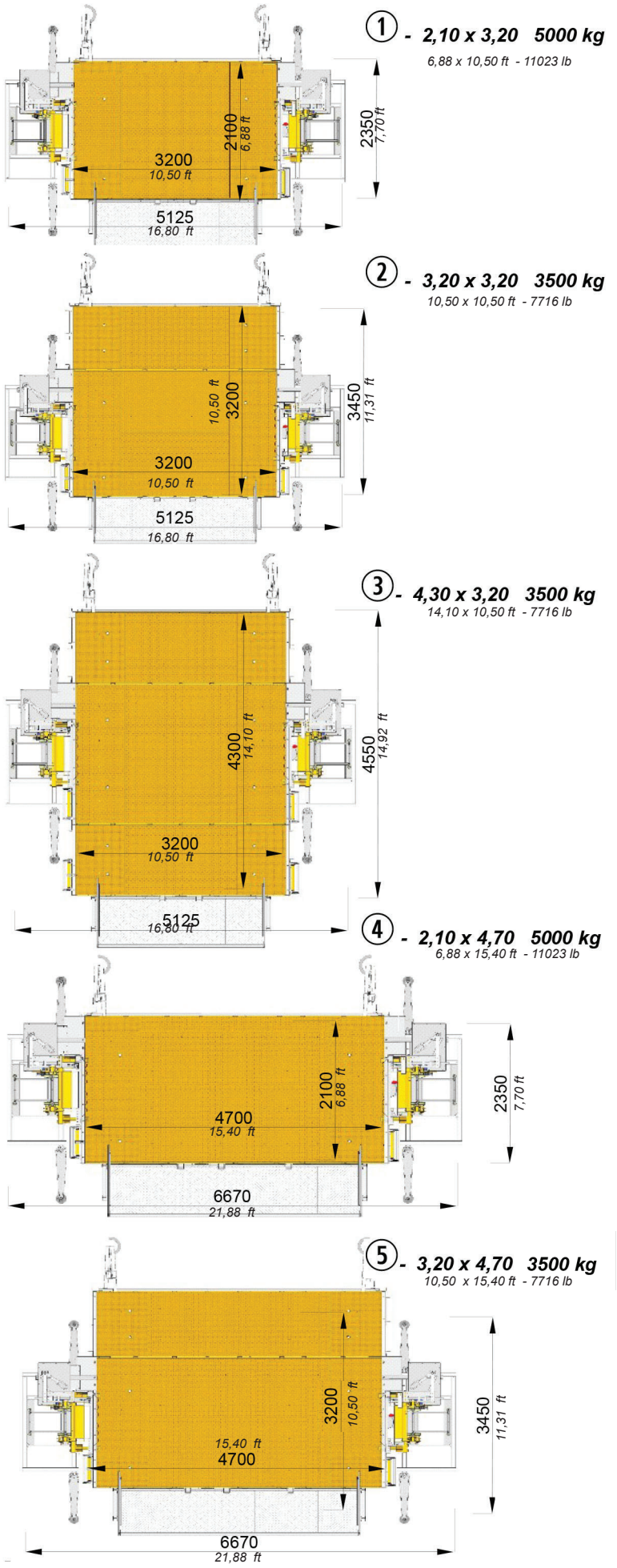
Massime sollecitazioni gravanti sul basamento a pieno carico.

MAXIMUM LOAD WEIGHING ON THE BASE AREA BY FULL MOVING LOADED UNIT		
HEIGHT (m)	**n° mast sections**	**P (daN/m²)**
10	7	3850
20	14	4200
30	21	4550
40	28	4900
50	35	5250
60	42	5600
70	49	5950
80	55	6250
90	62	6600
100	69	6950
150	103	8650
200	138	10400

COLONNA - MAST



Compatibile con:
Interchangeability:

ELSA PM 20
ELSA H20
ELSA P40

72 kg
158,73 lb