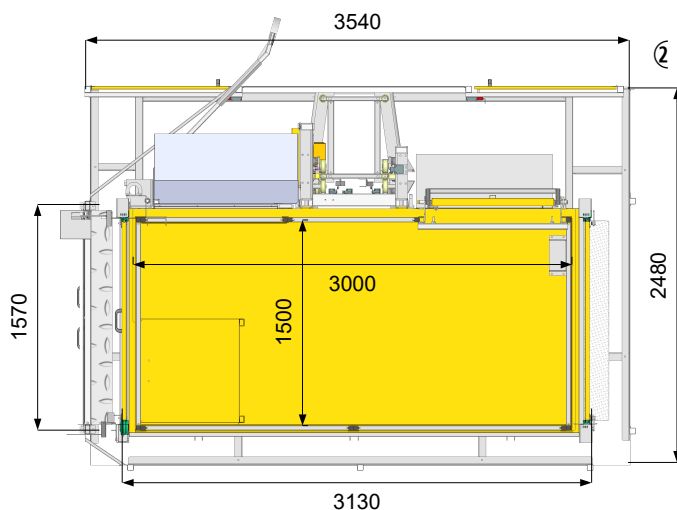
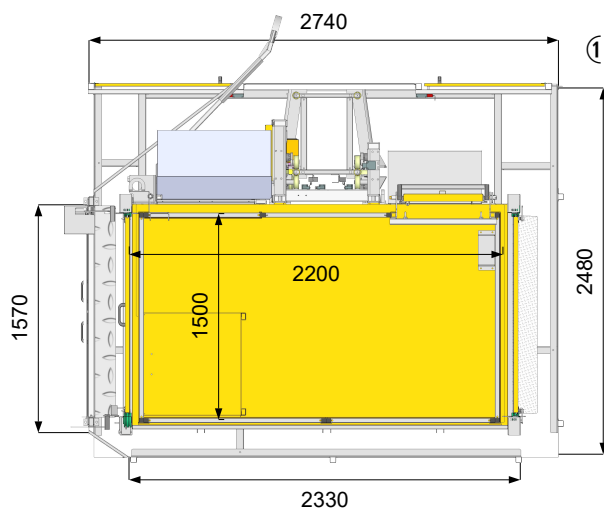


RAMP VERSION

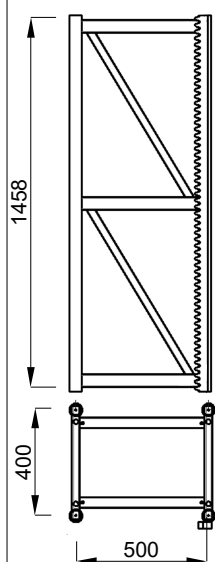
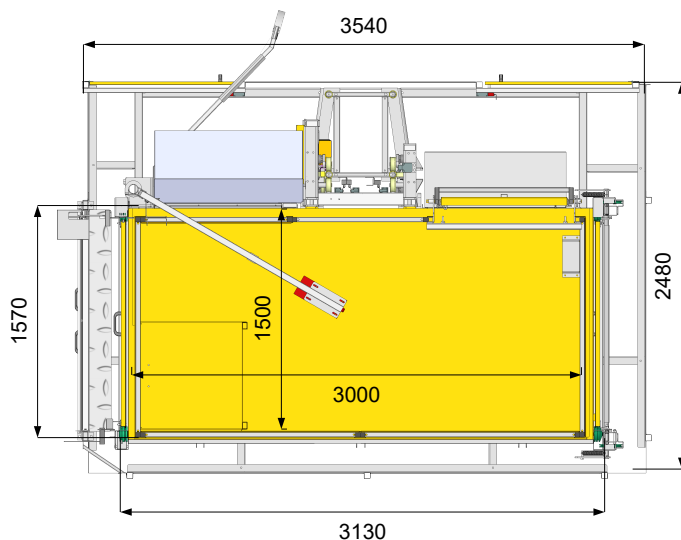


CAPACITÀ DI CARICO	PAYLOAD
ELSA H20	o/or 2.000kg
ELSA H20PLC	o/or 2.000kg

ASCENSORE DA CANTIERE
CONSTRUCTION HOIST

Dati tecnici	Technical Data	Données Techniques	Datos Técnicos	ELSA H20	ELSA H20 PLC
Capacità con limitatore di carico	Capacity with overload system	Charge avec limiteur de charge	Capacidad con limitador de carga	①x15 o/or 2.000 kg ②x22 o/or 2.000 kg	①x15 o/or 2.000 kg ②x22 o/or 2.000 kg
Velocità di sollevamento	Lifting speed	Vitesse de lévage	Velocidad de elevación	25-30 m/min	25-40 m/min (depending from the load)
Massima altezza ancorata	Max anchored height	Hauter max avec ancrages	Altura max con anclajes	220 m	220 m
Dimensioni interne della cabina	Internal cage dimensions	Dimensions internes de la cabine	Dimensiones interno cabina	①2,20 x 1,50 m ②3,00 x 1,50 m	①2,20 x 1,50 m ②3,00 x 1,50 m
Tensione alimentazione	Input power range	Tension d'alimentation	Tensión de red	230/400 V -50 Hz 275-480 V-60 Hz 3Ph	230/400 V -50 Hz 275-480 V-60Hz 3Ph
Interruttore protezione linea	Protection switch	Interrupteur de protection	Interruptor de protección	36 A	36 A
Potenza servizio continuo	Power of the motors	Puissance des moteurs	Potencia de motorreductores	(2 x 7,5 kW)	(2 x 7,5 kW)
Minima potenza di linea consigliata	Minimum line power suggested	Min. puissance de ligne consillée	Min. potencia de linea	25 kW	25 kW
Ingrassatore automatico cremagliera	Rack automatic greasing pump	Graisser automatique de cremallere	Engrasador automatico de cremallera	✓	✓

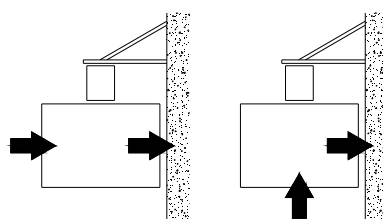
SPLITTED DOOR VERSION



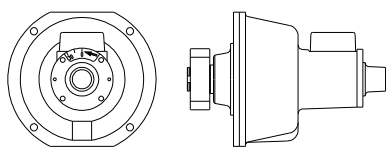
Compatibile con:
Interchangeability:
EHPM/EHM 2500/10
EHPM/EHM 2500/15
ELSA PM-M 50
ELSA P40



72 kg



Configurazioni d'accesso possibili
Possible access configurations



Freno d'emergenza
ad arresto progressivo
*Overspeed safety device
with progressive stop*



FUNZIONI SPECIALI

- quadro automatico con Touch Screen e plc;
- velocità da 25 a 40 m/min in base al carico trasportato, gestita automaticamente da inverter;
- sensore biometrico per abilitazione utilizzo macchina;
- limitatore di carico.

SPECIAL FUNCTIONS

- automatic control panel with Touch Screen and plc;
- lifting speed from 25 to 40 m/min depending on transported load, automatically managed by inverter;
- biometric sensor for enabling the use of the unit;
- overload device.

FONCTIONS SPÉCIALES

- cadre automatique avec Touch Screen et plc;
- vitesse de 25 à 40 m/min sur la base de la charge transportée, gérée automatiquement par inverter;
- capteur biométrique pour habilitation à l'utilisation de la machine;
- limiteur de charge.

FUNCIONES ESPECIALES

- cuadro eléctrico automático con touch screen y plc;
- velocidad desde 25 hasta 40 m/min según la carga transportada, arreglada de manera automática por un variador de frecuencia;
- lector biometrico para habilitacion en la utilizacion de la maquinaria;
- limitador de carga.

MAXIMUM LOAD WEIGHING ON THE BASE AREA BY FULL MOVING LOADED UNIT			
HEIGHT (m)	n° mast sections	F (daN)	P (daN/m²)
10	7	1279,9	
20	14	1305,8	
30	21	1470,3	
40	28	1689,4	
50	35	1908,5	
60 **	42		3922
70	49		4209
80	55		4455
90	62		4742
100	69		5029
150	103		6423
200	138		7858

** For machines with installations for heights greater than 50 m the base must always be placed on the ground.