



MACHINERY CABINET OR MACHINE ROOM LOCATED NEAR THE LIFT SHAFT MUST BE INSPECTABLE, ACCESSIBLE, SECURE FROM WATER INFILTRATIONS, DUST, HARMFUL VAPOURS AND HUMIDITY.

- The controller, placed inside the cabinet, must be connected with a dedicated 230V power supply protected by differential magnetothermal switch.
- Hydraulic aggregate located inside the cabinet or machine room
- In front of control cabinet and electric panels there must be an adequate space for maintenance, which should be properly enlightened also in case of emergency.
- All cable ducts are at customer's charge and they must be inspectable and carried out in accordance with current norms. Minimum diameter 120 mm, any curves with a minimum radius of 350 mm.

PLATFORM: HYDRAULIC Machinery Directive: 2006/42/CE Capacity: 300 kg PERSONS: 4

SPEED MAX: 0.30 m/s START: DIRECT RATIO: 2:1

TRAVEL: 4830 STOPS: 4 SERVICES: 4

LANDING OPERATION: HOLD TO RUN AUTOMATIC

CAR OPERATION: HOLD TO RUN AUTOMATIC

CONTROLLER-POWER SUPPLY: 230V 50Hz RATED CURRENT: 22A STARTING CURRENT: 66A

PUMP UNIT: Start CAPACITY: 34 Lt/1' POWER: 3.7 kW SPEED NO.: 2

PRESSURE MIN.: 1.93 MPa PRESSURE MAX.: 3.48 MPa

RAM: 70H x 5 x 2515 PIECES: 1 RUPTURE VALVE CERTIFICATE: IMQ209

ROPES+PULLEY WEIGHT: 35 kg PULLEY: Ø 250mm

CAR FRAME: SR48 FRAME WEIGHT: 115 kg

SAFETY GEAR: PFB BP1 SAFETY GEAR CERTIFICATE: EU-SG515

TRACTION ROPES: Gustav Wolf F7S Q.TY: 2 Ø 8mm L= 11m

BREAKING LOAD MIN: 44.6 kN TENSILE STRENGTH: 1570 N/mm²

GUIDE RAILS: T82/A (82.5x68.25x9) Q.TY 2 L= 7.5m

CAR: SUITE CAR WEIGHT: 230 kg

CAR DOOR: DOOR WEIGHT:

LANDING DOORS: SIMAS REI: 0 LOCK: Prudhomme LR128E CERTIFICATE: 0060

LOADS - daN

	FX	FY	H	K	Z
Static	110	30	65	0	925
Dynamic	140	35	680	680	1195

S / (not factorized)

COMBINATION OF LOADS: - STATIC: Hx2+Z - DYNAMIC: case1: Hx2 / case2: Z / case3: Kx2

STATIC LOADS With normal operation

DYNAMIC LOADS With Safety devices engagement (exceptional)

NOTES:

CUSTOMER: Direct Lifts REF. Giotto H2 OFFER:

OWNER: ...

INSTALLATION SITE:

STAMP AND SIGNATURE FOR ACKNOWLEDGMENT DATE, STAMP AND SIGNATURE FOR APPROVAL

N° Disegno: Draw Number:	Redatto: Drawn by:	Data: Date:
Descrizione: Description:	Approvato: Approved by:	Data: Date:
Scala: Scale:	FS	A2
Foglio: Sheet:	1/1	1300 240 298