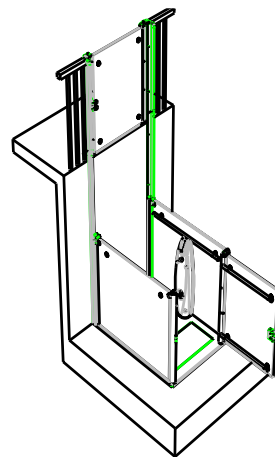
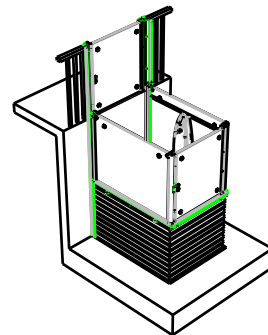
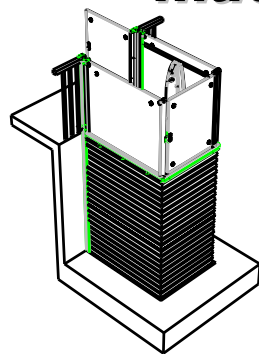


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TECHNICAL DATA

TYPE
MAX.TRAVEL Mm

RATED LOAD Kg
PLATFORM DIMS Mm
MIN.H. MM

PIT DIMENSIONS MM
FEEDING TENSION V
AUXILIARIES TENSION VCC
SPEED MT/MIN.

DOUBLE PANTOGRAPH
2000 WITH ADJUSTABLE LIMIT-SWITCH
300
1500x1120
215 TRAVEL UPTO 1500MM
255 TRAVEL > 1500MM
1530X1160
220 SINGLEPHASE
24
2

PROTECTIONS

- ✧ **SINGLE WING POWERED GATES, OUTWARD OPENING WITH 90° STOP POSITION:**
- ✧ ELECTRICAL OPENING DEVICE INSIDE THE GATE BEAM
- ✧ SELF-CLOSING TIMED SYSTEM
- ✧ ELECTRICAL LOCK AND ELECTRICAL SWITCH TO THE PLATFORM MOVEMENTS ONLY WITH CLOSED AND MECHANICALLY LOCKED GATES.
- ✧ GATE OPENING DEVICE WHICH ALLOWS, IN CASE OF POWER FAILURE, THE WING MANUAL OPENING.
- ✧ GATES POSITIONING: ON THE LANDING ON THE UPPER FLOOR ACCES SIDE, ON BOARD ON THE LOWER FLOOR ACCESS SIDE.
- ✧ GATES DIMENSIONS: NET OPENING=902MM. - H=1100MM.
- ✧ EXECUTION: IN GLASS PANELS

- ✧ **GLASS PANELS FITTED ON THE PLATFORM SIDE NOT MATCHING THE ACCESS AND NOT PROTECTED BY EXISTING SIDE WALLS:**
- ✧ PANELS DIMENSIONS: H=1100MM.

- ✧ **SAFETY BELOW UNDER THE PLATFORM WHICH CAN BE INSTALLED ON 1, 2 OR 3 SIDES:**
- ✧ MADE OF FIRE-PROOF MATERIAL AND INWARDLY REINFORCED TO ASSURE RESISTANCE AND FUNCTIONING.

CONTROLS

- ✧ **HOLD TO RUN TYPE CONTROLS:**
- ✧ ON BOARD: PUSH-BUTTONS PANEL INCLUDING BUTTONS FOR UP/DOWN AND EMERGENCY STOP
- ✧ AT FLOORS: CALL STATIONS WITH ACTIVATING KEY SWITCH

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ELECTRICAL BOARD

⌘ **ELECTRICAL EQUIPMENT INCORPORATED IN THE ON BOARD CONSOLLE:**

- ⌘ CLOSED IN IP55 PROTECTION CASING,
- ⌘ INCLUDES: TRANSFORMER, CIRCUIT BREAKERS, PROTECTION VALVES, TERMINAL BOARD, MAIN SWITCH, CONTROLS PLC.
- ⌘ AUXILIARY CIRCUIT AND CONTROLS TENSION: 24VDC
- ⌘ MANUFACTURED TO COMPLY WITH IEC STANDARDS

POWER UNIT

⌘ **INCORPORATED POWER UNIT:**

- ⌘ INCLUDES: 220V SINGLE-PHASE MOTOR, OIL TANK, GEAR PUMP, MOTOR-PUMP ELASTIC CONNECTION JOINT, SOLENOID VALVE, PRESSURE RELIEF VALVE, RUPTURE VALVE. SUCTION FILTER, PRECALIBRATED FLOW COMPENSATOR TO MAINTAIN CONSTANT THE DOWNWARDS SPEED INDEPENDENTLY FROM THE LOAD ON THE PLATFORM.

SAFETIES

- ⌘ RUPTURE VALVE FITTED AT THE BASE OF THE LIFTING CYLINDERS, IMMEDIATELY STOPS IF LIFTING TABLE THE HYDRAULIC HOSES RUPTURE.
- ⌘ SAFETY TRIP FITTED UNDER THE EDGE OF THE LIFTING TABLE STOPS DESCENT OF THE TABLE UPON CONTACT WITH AN OBSTACLE.
- ⌘ SAFETY LOCKING DEVICE ON THE BASE FRAME FOR MAINTENANCE.
- ⌘ ANTI-BLACKOUT EMERGENCY DEVICE WITH BUFFER BATTERY., WITH RETURN TO THE LOWER LANDING AND AUTOMATIC GATE OPENING.

FRAME AND DETAILS

⌘ **FRAME:**

- ⌘ MADE IN STEEL SECTIONS AND ANGLED PLATES ELECTRICALLY WELDED TOGETHER FORMING A RIGID AND NON-DEFORMING STRUCTURE
- ⌘ SPECIALLY DESIGNED LIFTING ARMS PROPELY SHAPED

⌘ **MECHANICAL DETAILS:**

- ⌘ HIGH QUALITY STEELS ADEQUATE FOR DIFFERENT TYPE OF STRESS
- ⌘ ALL ROTATING PARTS GLIDE ON SELF-LUBRICATING BALL OR BUSH BEARINGS

⌘ **OLEODYNAMIC DETAILS:**

- ⌘ OLEODYNAMIC JACKS COMPOSED BY: CYLINDER BUILT OF SPECIAL STEEL AND HAS AN INTERNAL SMOOTH BORE - CHROME FINISHED PISTON ROD. THE JACKS OPERATE DIRECTLY ON THE LIFTING ARMS AND DO NOT STRAIN THE BASE-FRAME WHICH HAS A GUIDE FUNCTION ONLY
- ⌘ 'OLEOLYTHE' HIGH PRESSURE GASKETS GUARANTEE A PERFECT SEAL AND LONG ENDURANCE

⌘ **FINISHING:**

- ⌘ LIFTING TABLE: RAL9006 - GATES AND SIDE WALLS BEAMS: ALUMINIUM

CONFORMITY

- ⌘ MACHINE DIRECTIVE 98/37 EEC,
- ⌘ DIRECTIVE 89/336 EEC (ELECTROMAGNETIC COMPATIBILITY),
- ⌘ DIRECTIVE 73/23 EEC (LOW TENSION),
- ⌘ EN1570, LIFTING TABLE

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