

# 00-INDEX

WORK BY THE CUSTOMER: According to the document «SPECIFICATIONS FOR THE COMPLETE LIFTS».

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06-DOOR HOLE DETAIL

05-PIT LAYOUT

04-BEAM AND LIFTING HOOKS

03B-FIXING DETAILS IN HEADROOM

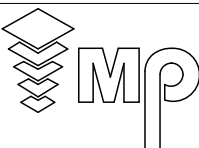
02-SIDE VERTICAL SECTION

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01-PLAN VIEW

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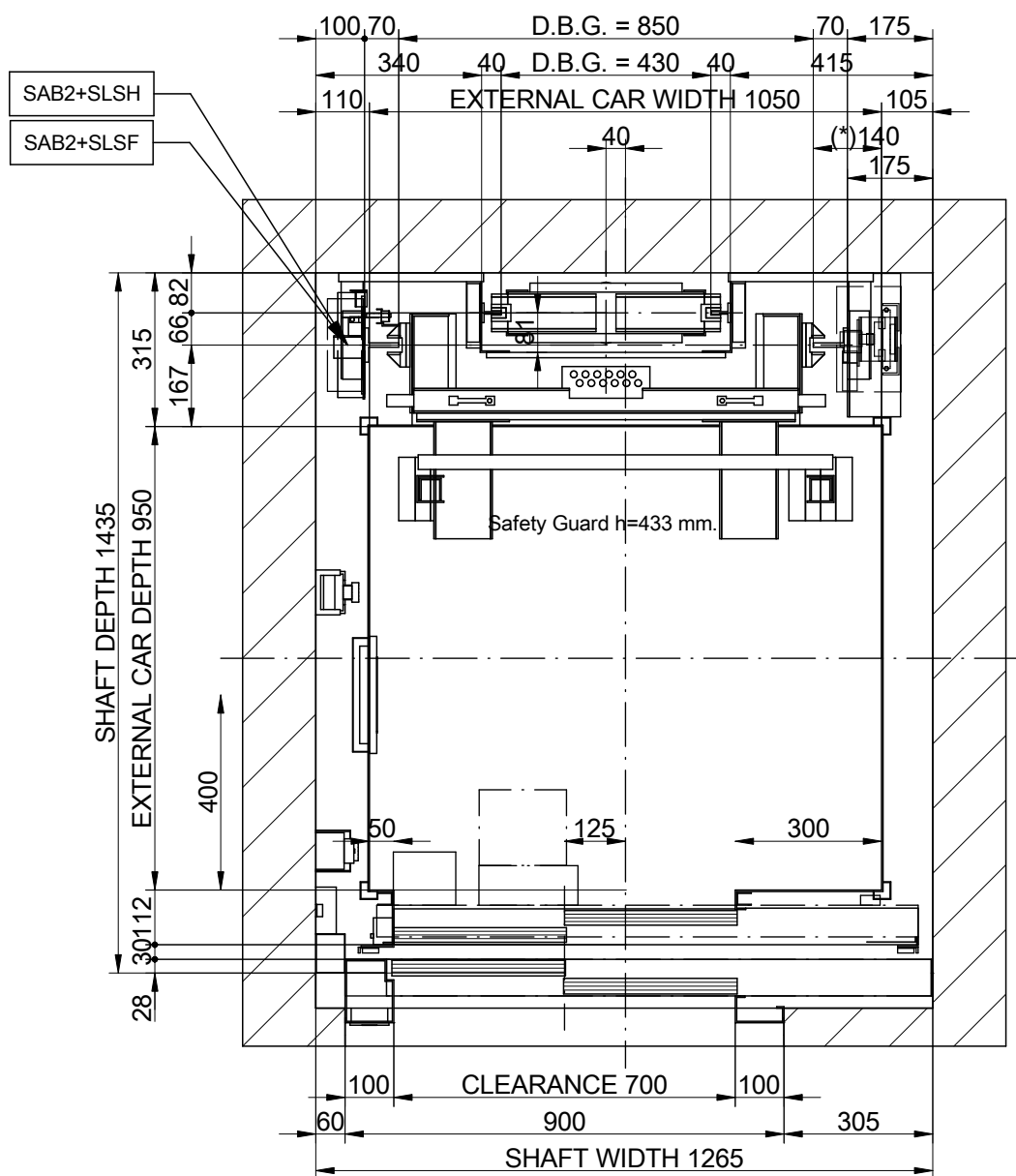
F-1-602.rev.4

| DRAWING                | DATE | REV. | [*] Unbounded dimensions in drawings are indicative and not binding. |  | SHEET |  |
|------------------------|------|------|----------------------------------------------------------------------|--|-------|---------------------------------------------------------------------------------------|
| MP                     | 2022 | 0    | REFERENCE:                                                           |  | 1/9   |                                                                                       |
| MODEL LIFT:            |      |      | MPFLEXMINIFONDO375S_EN                                               |  |       |                                                                                       |
| MP FLEX MINI           |      |      |                                                                      |  |       |                                                                                       |
| CAPACITY: [N° PERSONS] |      | 5    | CLIENT:                                                              |  |       |                                                                                       |
| NOMINAL LOAD: [kg]     |      | 375  | WORK SITUATION:                                                      |  |       |                                                                                       |
| SPEED: [m/s]           |      | 1    |                                                                      |  |       |                                                                                       |
| STOPS: [N°]            |      | 4    |                                                                      |  |       |                                                                                       |
| FREQUENCY: [Hz]        |      | 50   |                                                                      |  |       |                                                                                       |
| TENSION: [V]           |      |      |                                                                      |  |       |                                                                                       |
| TRIFASICO.380V         |      |      |                                                                      |  |       |                                                                                       |

MP ASCENSORES

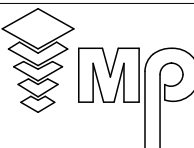
# 01-PLAN VIEW

NB: It is essential to take into account the installation plans when assembling the guide rails, all the supports and specific components of EN 81-21 solution



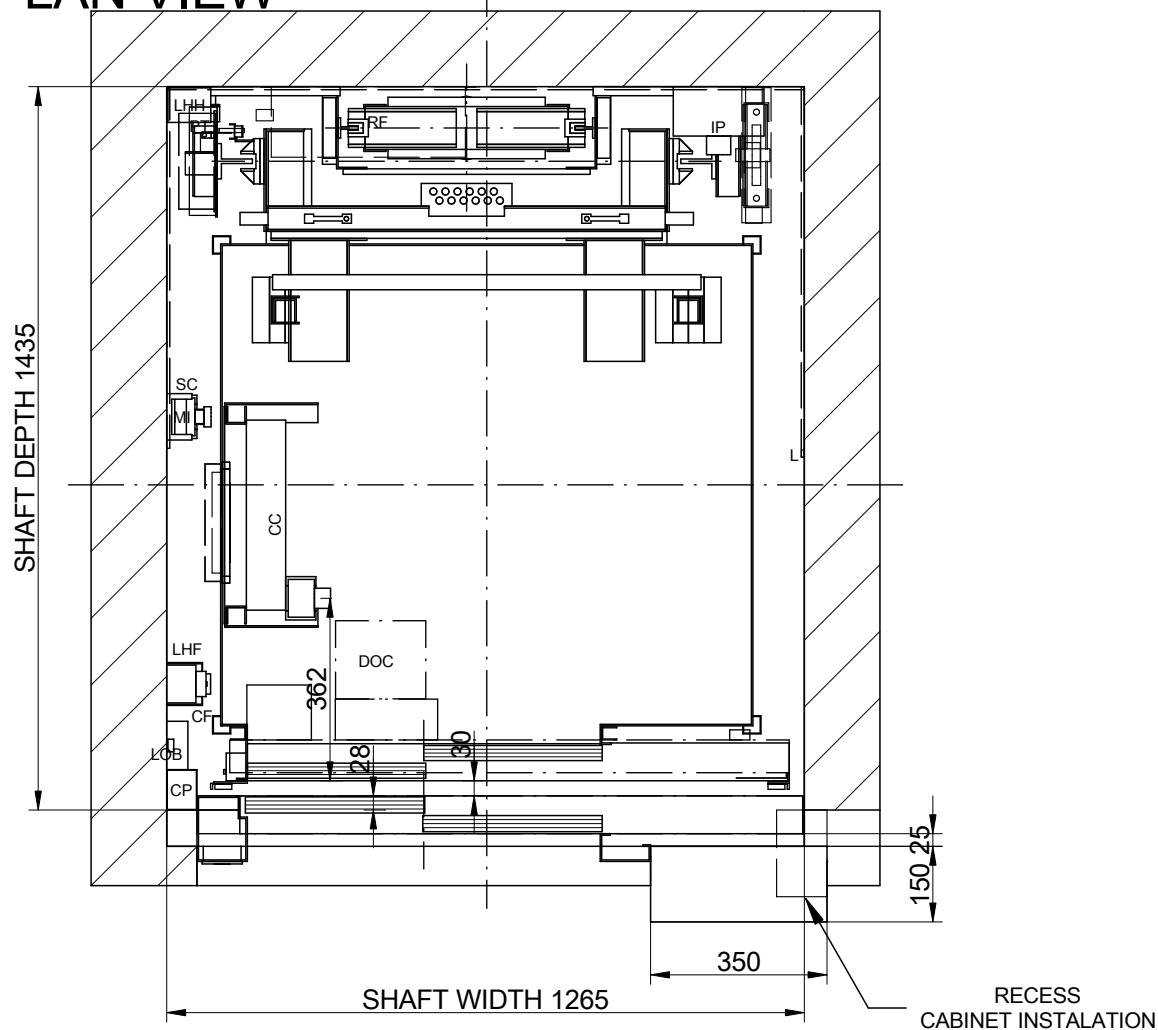
SCALE[\*]: 1:15

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|------------------------|------|------|----------------------------------------------------------------------|--|-------|---------------------------------------------------------------------------------------|
| MP                     | 2022 | 0    | REFERENCE:                                                           |  | 2/9   |                                                                                       |
| MODEL LIFT:            |      |      | MPFLEXMINIFONDO375S_EN                                               |  |       |                                                                                       |
| MP FLEX MINI           |      |      |                                                                      |  |       |                                                                                       |
| CAPACITY: [N° PERSONS] |      | 5    | CLIENT:                                                              |  |       |                                                                                       |
| NOMINAL LOAD: [kg]     |      | 375  | WORK SITUATION:                                                      |  |       |                                                                                       |
| SPEED: [m/s]           |      | 1    |                                                                      |  |       |                                                                                       |
| STOPS: [N°]            |      | 4    |                                                                      |  |       |                                                                                       |
| FREQUENCY: [Hz]        |      | 50   |                                                                      |  |       |                                                                                       |
| TENSION: [V]           |      |      |                                                                      |  |       |                                                                                       |
| TRIFASICO.380V         |      |      |                                                                      |  |       |                                                                                       |
| MP ASCENSORES          |      |      |                                                                      |  |       |                                                                                       |

MP ASCENSORES

# 01B-PLAN VIEW



SCALE[\*]: 1:15

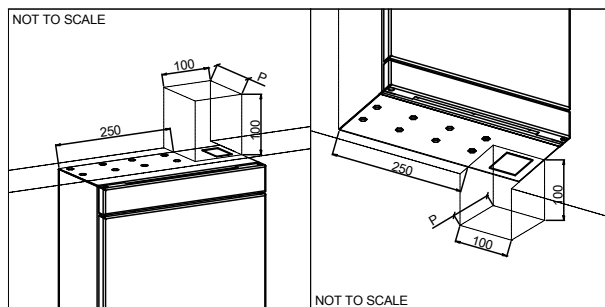
## NOMENCLATURE

CP: Main trunking (or secondary)  
 CC: Car ceiling connection box  
 CF: Pit box  
 CL: Shaft light switch  
 DOC: Operator control box  
 L: Lamp  
 LOB: Pushbutton control board  
 MI: Inspection control station  
 PT: Fixed cam  
 RF: Brake resistor  
 ST: Stopping device  
 SC: Travelling cable support  
 IP: Main switch next to the machine

LHF: Indicator light of pit SAB2  
 LHH: Indicator light of headroom SAB2  
 SLSF/H: Limit switch in pit/headroom

ELECTRIC CABINET Height= 2160 mm.  
 WORK AREA [mm]= 500x700  
 Cabinet located in floor level:

ELECTRIC CABINET  
 ATTENTION: Foresee  
 pockets  
 for controller wiring exit.  
 P=172 mm.

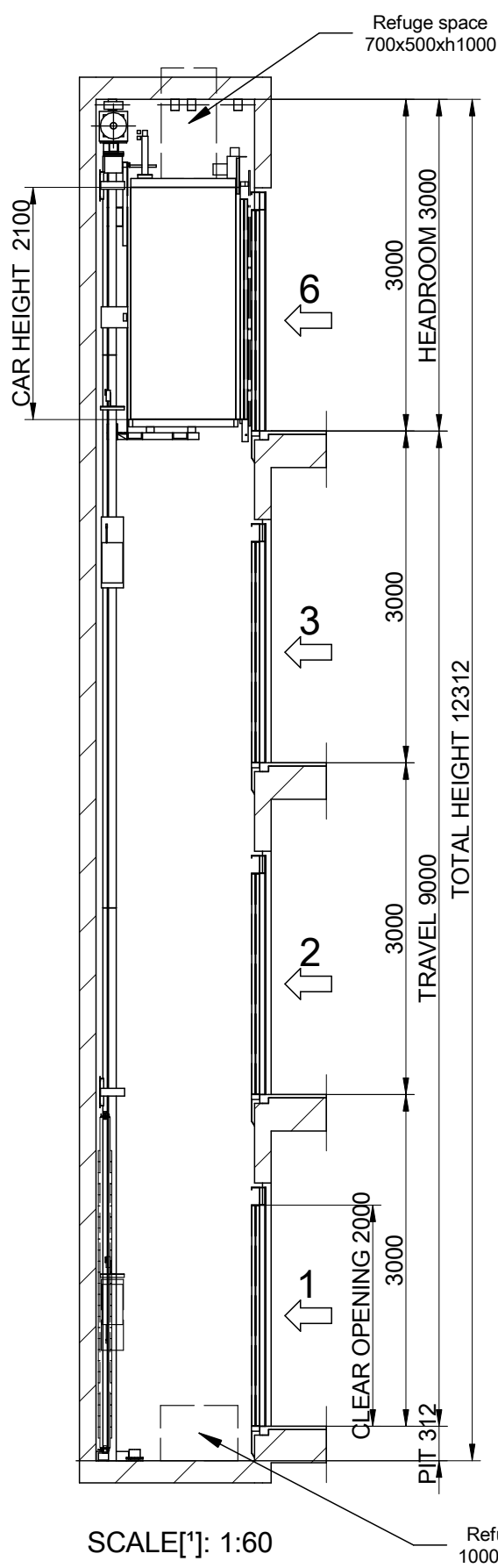


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|------------------------|------|------|----------------------------------------------------------------------|--|-------|---------------------------------------------------------------------------------------|
| MP                     | 2022 | 0    | REFERENCE:                                                           |  | 3/9   |                                                                                       |
| MODEL LIFT:            |      |      | MPFLEXMINIFONDO375S_EN                                               |  |       |                                                                                       |
| MP FLEX MINI           |      |      |                                                                      |  |       |                                                                                       |
| CAPACITY: [Nº PERSONS] |      | 5    | CLIENT:                                                              |  |       |                                                                                       |
| NOMINAL LOAD: [kg]     |      | 375  | WORK SITUATION:                                                      |  |       |                                                                                       |
| SPEED: [m/s]           |      | 1    |                                                                      |  |       |                                                                                       |
| STOPS: [Nº]            |      | 4    |                                                                      |  |       |                                                                                       |
| FREQUENCY: [Hz]        |      | 50   |                                                                      |  |       |                                                                                       |
| TENSION: [V]           |      |      |                                                                      |  |       |                                                                                       |
| TRIFASICO.380V         |      |      |                                                                      |  |       |                                                                                       |

MP ASCENSORES

02-SIDE VERTICAL SECTION

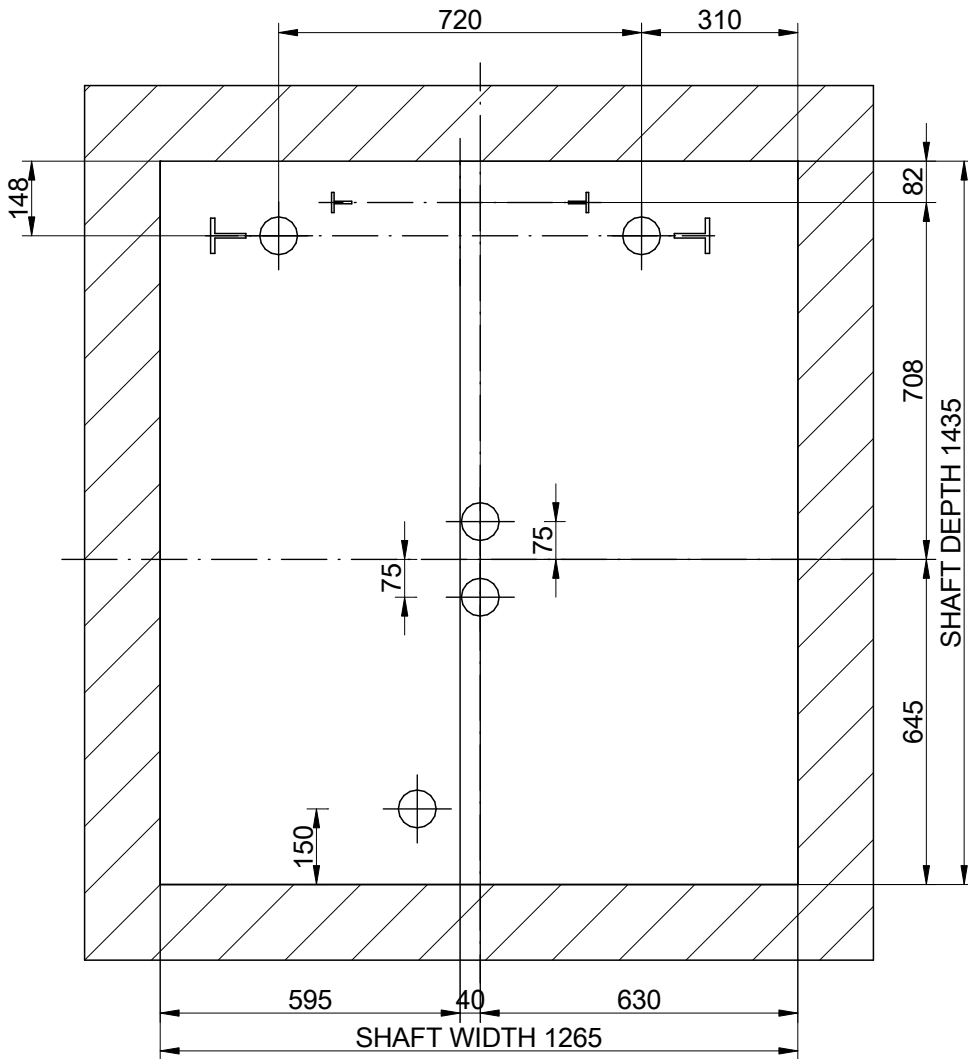


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|                        |  |      |      |                                                                      |                        |              |  |
|------------------------|--|------|------|----------------------------------------------------------------------|------------------------|--------------|--|
| DRAWING                |  | DATE | REV. | [*] Unbounded dimensions in drawings are indicative and not binding. |                        | SHEET<br>4/9 |  |
| MP                     |  | 2022 | 0    |                                                                      |                        |              |  |
| MODEL LIFT:            |  |      |      | REFERENCE:                                                           | MPFLEXMINIFONDO375S_EN |              |  |
| MP FLEX MINI           |  |      |      |                                                                      |                        |              |  |
| CAPACITY: [N° PERSONS] |  |      |      | CLIENT:                                                              | MP ASCENSORES          |              |  |
| NOMINAL LOAD: [kg]     |  |      |      | WORK SITUATION:                                                      |                        |              |  |
| SPEED: [m/s]           |  |      |      |                                                                      |                        |              |  |
| STOPS: [N°]            |  |      |      |                                                                      |                        |              |  |
| FREQUENCY: [Hz]        |  |      |      |                                                                      |                        |              |  |
| TENSION: [V]           |  |      |      |                                                                      |                        |              |  |
| TRIFASICO 380V         |  |      |      |                                                                      |                        |              |  |

Flat and levelled floor, protected against water leaking.  
[EN81-20:2014 5.2.1.9]  
Foresee pit access device  
[EN81-20:2014 5.2.2.4]  
Stop device  
[EN81-20:2014 5.2.1.5.1. a]  
Inspection control station.  
[EN81-20:2014 5.2.1.5.1. b]  
Power supply  
[EN81-20:2014 5.2.1.5.1. c]  
Light swicht  
commuted with the cabinet.  
[EN81-20:2014 5.2.1.5.1. d]

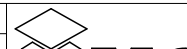
## 04-BEAM AND LIFTING HOOKS



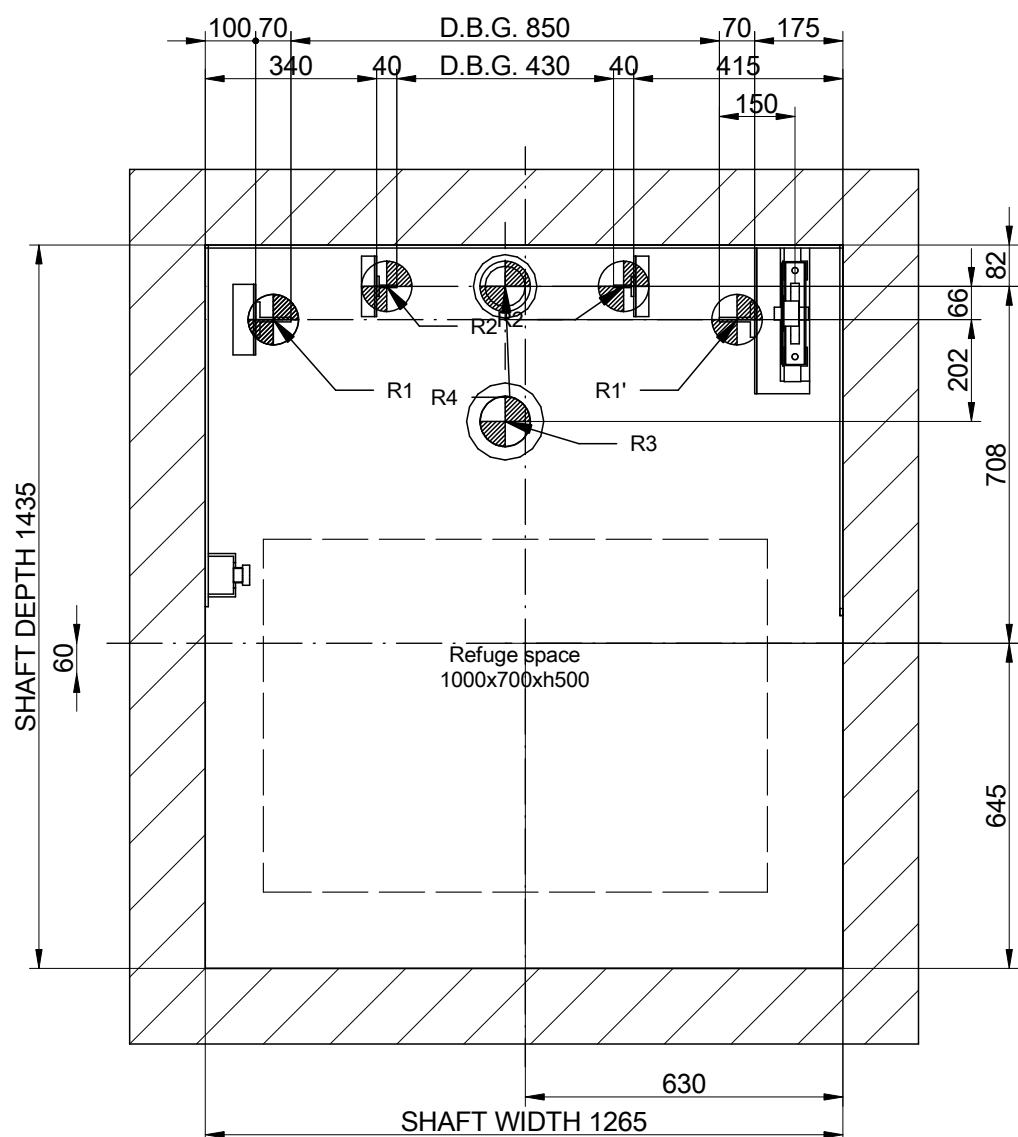
SCALE[1]: 1:15

POSITION OF REMOVABLE LIFTING HOOKS ABLE TO SUPPORT  
1000 kg EACH ONE SUPPLIED BY CONSTRUCTOR  
(RECOMMENDED POSITION LOADHOOKS)

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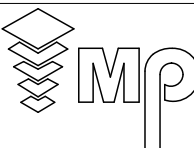
|                        |      |      |                                                                      |  |       |                                                                                       |
|------------------------|------|------|----------------------------------------------------------------------|--|-------|---------------------------------------------------------------------------------------|
| DRAWING                | DATE | REV. | [*] Unbounded dimensions in drawings are indicative and not binding. |  | SHEET |  |
| MP                     | 2022 | 0    |                                                                      |  | 6/9   |                                                                                       |
| MODEL LIFT:            |      |      | REFERENCE:                                                           |  |       |                                                                                       |
| MP FLEX MINI           |      |      | MPFLEXMINIFONDO375S_EN                                               |  |       |                                                                                       |
| CAPACITY: [Nº PERSONS] |      | 5    | CLIENT:                                                              |  |       |                                                                                       |
| NOMINAL LOAD: [kg]     |      | 375  | WORK SITUATION:                                                      |  |       |                                                                                       |
| SPEED: [m/s]           |      | 1    |                                                                      |  |       |                                                                                       |
| STOPS: [Nº]            |      | 4    |                                                                      |  |       |                                                                                       |
| FREQUENCY: [Hz]        |      | 50   |                                                                      |  |       |                                                                                       |
| TENSION: [V]           |      |      |                                                                      |  |       |                                                                                       |
| TRIFASICO.380V         |      |      |                                                                      |  |       |                                                                                       |
| MP ASCENSORES          |      |      |                                                                      |  |       |                                                                                       |

# 05-PIT LAYOUT



SCALE[\*]: 1:15

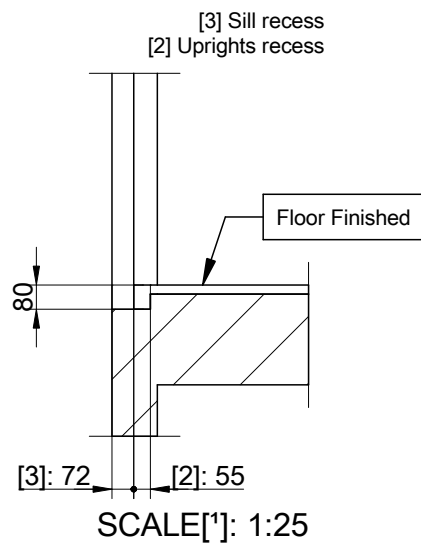
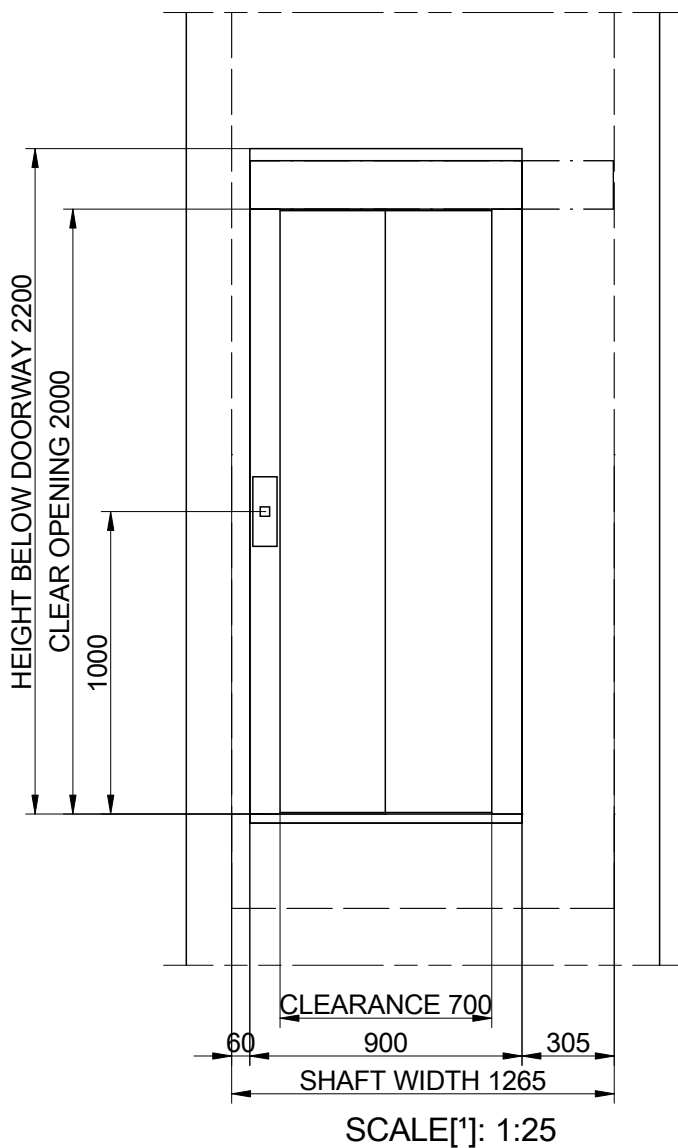
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|------------------------|------|------|----------------------------------------------------------------------|--|-------|---------------------------------------------------------------------------------------|
| MP                     | 2022 | 0    | REFERENCE:                                                           |  | 7/9   |                                                                                       |
| MODEL LIFT:            |      |      | MPFLEXMINIFONDO375S_EN                                               |  |       |                                                                                       |
| MP FLEX MINI           |      |      |                                                                      |  |       |                                                                                       |
| CAPACITY: [N° PERSONS] |      | 5    | CLIENT:                                                              |  |       |                                                                                       |
| NOMINAL LOAD: [kg]     |      | 375  | WORK SITUATION:                                                      |  |       |                                                                                       |
| SPEED: [m/s]           |      | 1    |                                                                      |  |       |                                                                                       |
| STOPS: [N°]            |      | 4    |                                                                      |  |       |                                                                                       |
| FREQUENCY: [Hz]        |      | 50   |                                                                      |  |       |                                                                                       |
| TENSION: [V]           |      |      |                                                                      |  |       |                                                                                       |
| TRIFASICO.380V         |      |      |                                                                      |  |       |                                                                                       |

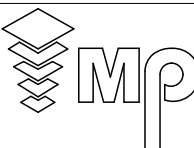
MP ASCENSORES

MP ASCENSORES

# 06-DOOR HOLE DETAIL



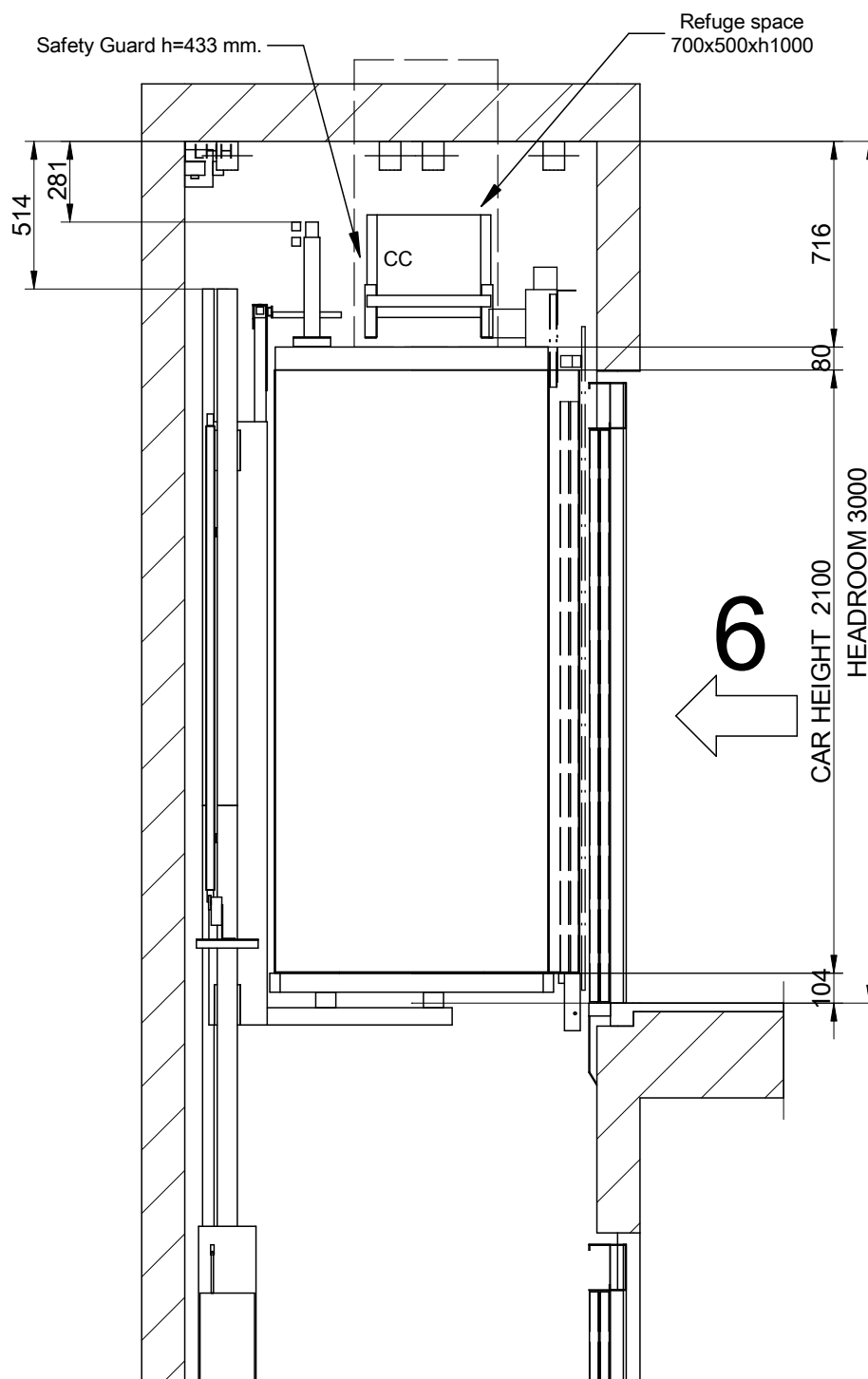
F-1-602.rev.4

| DRAWING                | DATE | REV. | ['] Unbounded dimensions in drawings are indicative and not binding. |  | SHEET |  |
|------------------------|------|------|----------------------------------------------------------------------|--|-------|---------------------------------------------------------------------------------------|
| MP                     | 2022 | 0    | REFERENCE:                                                           |  | 8/9   |                                                                                       |
| MODEL LIFT:            |      |      | MPFLEXMINIFONDO375S_EN                                               |  |       |                                                                                       |
| MP FLEX MINI           |      |      |                                                                      |  |       |                                                                                       |
| CAPACITY: [N° PERSONS] |      | 5    | CLIENT:                                                              |  |       |                                                                                       |
| NOMINAL LOAD: [kg]     |      | 375  | WORK SITUATION:                                                      |  |       |                                                                                       |
| SPEED: [m/s]           |      | 1    |                                                                      |  |       |                                                                                       |
| STOPS: [N°]            |      | 4    |                                                                      |  |       |                                                                                       |
| FREQUENCY: [Hz]        |      | 50   |                                                                      |  |       |                                                                                       |
| TENSION: [V]           |      |      |                                                                      |  |       |                                                                                       |
| TRIFASICO.380V         |      |      |                                                                      |  |       |                                                                                       |

MP ASCENSORES

MP ASCENSORES

# 07-HEADROOM



SCALE[\*]: 1:25

F-1-602.rev.4

| DRAWING                     | DATE | REV. | [*] Unbounded dimensions in drawings are indicative and not binding. |                            | SHEET |
|-----------------------------|------|------|----------------------------------------------------------------------|----------------------------|-------|
| MP                          | 2022 | 0    | REFERENCE:<br>MPFLEXMINIFONDO375S_EN                                 |                            | 9/9   |
| MODEL LIFT:<br>MP FLEX MINI |      |      |                                                                      |                            |       |
| CAPACITY: [Nº PERSONS]      |      |      | 5                                                                    | CLIENT:<br>WORK SITUATION: |       |
| NOMINAL LOAD: [kg]          |      |      | 375                                                                  |                            |       |
| SPEED: [m/s]                |      |      | 1                                                                    |                            |       |
| STOPS: [Nº]                 |      |      | 4                                                                    |                            |       |
| FREQUENCY: [Hz]             |      |      | 50                                                                   |                            |       |
| TENSION: [V]                |      |      | MP ASCENSORES                                                        |                            |       |
| TRIFASICO.380V              |      |      |                                                                      |                            |       |

