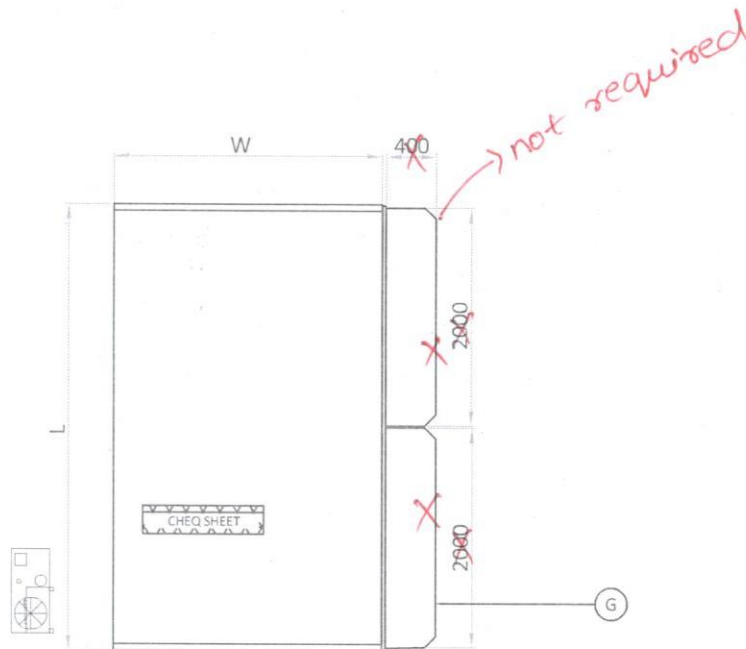
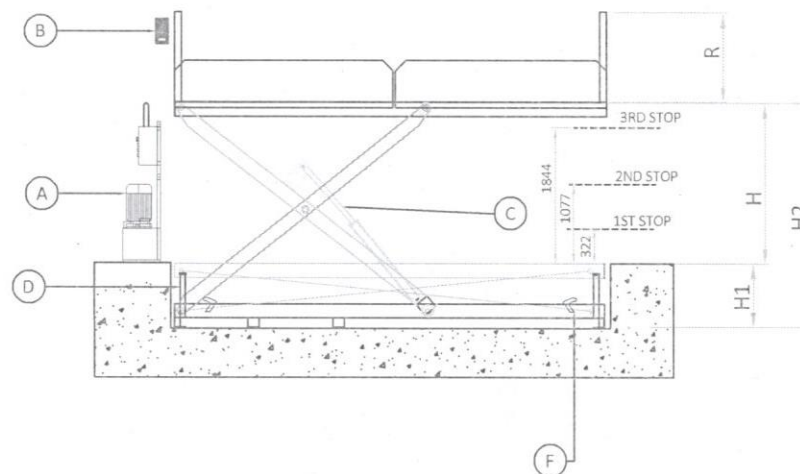
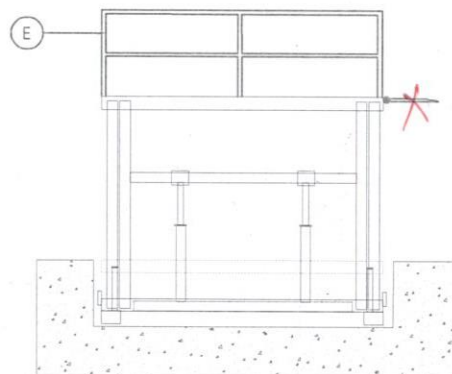




- A 10 HP POWER PACK, HOOTER
- B PENDANT ( LOOSE TYPE AND PROVISION TO HANG IT ON PLATFORM )
- C HYDRAULIC CYLINDER
- D MAINTENANCE STOPPER
- E 2 L SIDE BOLTED TYPE RAILING-900HT
- F LIFTING HOOKS
- G MANUAL FLAP ( 2 PIECE ) - 2000+2000 X 400 X 8MM THK ( PLAIN SHEET )

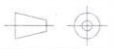


| SR | PARAMETERS                                                                              | SYMBOL                | SPECIFICATION                                                                                                    |
|----|-----------------------------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------|
| 1  | CAPACITY                                                                                | C                     | 10000 KG                                                                                                         |
| 2  | PLATFORM LENGTH                                                                         | L                     | <del>4000</del> 4300                                                                                             |
| 3  | PLATFORM WIDTH                                                                          | W                     | 2500                                                                                                             |
| 4  | MOTOR                                                                                   | M                     | 10 HP                                                                                                            |
| 5  | MIN HEIGHT                                                                              | H1                    | 1087                                                                                                             |
| 6  | MAX. HEIGHT                                                                             | H2                    | 2987                                                                                                             |
| 7  | LIFTING HEIGHT                                                                          | H                     | 1900                                                                                                             |
| 8  | RAILING                                                                                 | R                     | 900                                                                                                              |
| 9  | NO OF STOPS                                                                             |                       | INFINITE                                                                                                         |
| 10 | MOC                                                                                     |                       | M.S , RAL 1007 GOLDEN YELLOW<br>9005 BLACK                                                                       |
| 11 | LIFT OPERATION MOC                                                                      |                       | AUTO MODE<br>1ST STOP - <del>322</del> 208<br>2ND STOP - <del>1077</del> 1050<br>3RD STOP - <del>1844</del> 1892 |
| 12 | LOAD CONSIDERED                                                                         |                       | UNIFORMLY DISTRIBUTED                                                                                            |
| 13 | USABLE AREA (APPROX)                                                                    |                       | 4000L X 2400W                                                                                                    |
| 14 | OVERALL M/C DIMN (APPROX)                                                               |                       | 4100L X 2700W X 1990HT                                                                                           |
| 15 | LIFTING SPEED (APPROX)                                                                  |                       | 1.5-2 m/min                                                                                                      |
| 16 | HYDRAULIC CYLINDER                                                                      |                       | JOIST MAKE                                                                                                       |
| 17 | MOTOR                                                                                   |                       | BHARAT BIJLEE                                                                                                    |
| 18 | HYDRAULIC PUMP                                                                          |                       | REXROTH / YUKEN                                                                                                  |
| 19 | HYDRAULIC HOSES                                                                         |                       | PARKER / MARKWELL                                                                                                |
| 20 | JOINTS (EXCEPT ROLLER) DRY RUNNING BUSH JOINTS<br>ROLLER JOINT-DOUBLE BALL BEARING TYPE |                       |                                                                                                                  |
| 21 | SAFETY FEATURE                                                                          | HYDRAULIC<br>ELECTRIC | 1-HOSE BUST VALVE<br>1-HOOTER<br>2-LIMIT SWITCH                                                                  |

NOTE :

HOSE PIPE REQUIRED - 5M  
ELECTRICAL CABLE FOR POWER PACK REQUIRED - 5M

#APPROX 10MM COMPRESSION UNDER LOAD PER MTR TO BE ADJUSTED WITH INCHING MODE OPERATION  
#THIS IS SCHEMATIC REPRESENTATION ONLY, ACTUAL MACHINE MAY VARY SLIGHTLY.

|                                   |              |                                                                                       |             |             |
|-----------------------------------|--------------|---------------------------------------------------------------------------------------|-------------|-------------|
| CUSTOMER - POLYCARB               |              | ALL DIMENSIONS ARE IN mm.                                                             |             | A4          |
| JOIST-O-MECH<br>(SINCE-1987)      |              | CO.NO                                                                                 | PRODUCT.NO. |             |
|                                   |              | DRAWN                                                                                 | V. P        | 12.06.2026  |
|                                   |              | CHECKED                                                                               | L.P         | 12.06.2026  |
|                                   |              | APPROVED                                                                              | N.H         | 12.06.2026  |
| PIT MOUNTED SCISSOR LIFT ( PMSL ) |              |  |             | SCALE : NTS |
| DRAWING NO.                       | MAY26-J14-20 | SHEET NO.                                                                             | 1OF2        | REV.<br>RO  |