

IF IN DOUBT PL ASK!

3mm CHQ SHEET

4 NOS FLOOR LOCK

HINGED DOOR
CLEAR ENTRY 600MM

LOADING
UNLOADING

OPERATING PENDANT

3 SIDE BOLTED RAILING
(SQ. TUBE 32x32)

HYD. CYL.

H

H2

H1

POWER PACK 3 HP

SOLID RUBBER WHEEL

STEERING HANDLE

LADDER

3D VIEW ONLY FOR REF.

SR

MATERIAL DESCRIPTION

MAKE

1

CONTACTOR

SCHNEIDER

2

SMPS

NHP

3

LIMIT SWITCH

JAY BALAJI

4

PUSH BUTTON

TEKNIK

5

MPCB

SCHNEIDER

6

MOTOR

IMPORTED (TARGET / EQUIVALENT)

7

CABLE

POLYCAB

8

TERMINALS

CONNECTWELL

9

PUSH BUTTON BOX AND PANEL

INHOUSE

SR

PARAMETERS

SYMBOL

SPECIFICATION

1

CAPACITY

C

500 KGS

2

PLATFORM LENGTH

L

2500

3

PLATFORM WIDTH

W

1200

4

POWERPACK

HP

3 HP

5

MIN HEIGHT

H1

1800

6

MAXIMUM HEIGHT

H2

10000

7

LIFT HEIGHT

H

8200

8

RAILING

R

900

1

MOC

M.S

FINISH

FRAME

GOLDEN YELLOW ENAMEL PAINT

SCISSOR

GRAY ENAMEL PAINT

2

LIFT OPERATION

INCHING MODE

3

LOAD CONSIDERED

UNIFORMLY DISTRIBUTED

4

USABLE AREA

2400 L x 1100 W (APPROX)

5

OVERALL M/C DIMN

2800 L X 1500 W X 3000H (APPROX)

6

LIFTING SPEED

2.5-3 M/MIN (APPROX.)

7

A-THIS IS SCHEMATIC REPRESENTATION ONLY,
ACTUAL MACHINE MAY VARY SLIGHTLY.

8

MOVEMENT SPEED

MANUAL PULL PUSH WITH 2-3 PEOPLE

9

AUDIO-VISUAL ALARM ON BOTTOM FRAME

10

LOCATION-INDOOR

00

-

-

-

-

REV.NO.

DESCRIPTION

DATE

DRAWN

CHECK

APP

CUSTOMER-

ALL DIMENSIONS ARE IN mm. A4

JOIST-O-MECH
(SINCE 1987)

CO.NO

PRODUCT.NO.

DRAWN

AMITA

01.04.2025

CHECKED

SANTOSH

01.04.2025

APPROVED

PRATIK

01.04.2025

TITLE

ELE. HYD. SCISSOR LIFT.

SCALE :

NTS

DRAWING NO.

OCT24-J05-1

SHEET NO.

1-1

REV.
R0