



SINGLE FLOOR LIFT
MODEL_SFL181

GENERAL SPECS.

LIFT FOR ONE FLOOR
FLOOR TO FLOOR 330 CM
GROUND TO CEILING 607 CM
LIFT WIDTH 630 MM
CAB WIDTH 504 MM
CAB LENGTH 1165 MM
CAB HEIGHT 1500 MM
CAB WEIGHT 146 KG
GUIDE WEIGHT 180 KG
LOADING CAPACITY 150 KG
REQUIRED WINCH 500 KG
WINCH MOTOR 3 HP 220V
WINCH SPEED 20 CM/DEC
WINCH WIRE 10 MM
MANUAL BUTTONS CONTROL
TWO BUSH BUTTONS UP DOWN
CONTINUOUS BUSH TO MOVE
NO LIMIT SWITCHES IS USED
CONTACTORS IS IN WINCH ROOM
FOUR ROLLER GUIDANCE
ROLLER IS FROM ARTYLON
SEAT INSIDE CAB IS PROVIDED
REAR AND SIDE WINDOWS
WINDOWS IS NORMALLY OPEN
GLASS WINDOW MAY BE USED
REAR DOOR FOR WINCH ROOM
PAINT WITH REQUIRED COLOR
FIXED IN GROUND AND CEILING.

29	1810700	WINCH	325 X 2752 X 140	1	ASSEMBLY	13.2
28	1810600	SEAT	420 X 383 X 500	1	SHEET 3 MM	10.207
27	1810505	GUIDE LADDER	530 X 50 X 50	11	TUBE 50 MM	2.939
26	1810504	GUIDES	50 X 155 X 6060	2	SHEET 5 MM	66.123
25	1810503	LOWER BEAM OF GUIDE	630 X 167 X 50	1	SHEET 5 MM	6.098
24	1810502	ROD FOR WIRE HOCK	24 X 171 X 24	1	ROD 25 MM	0.687
23	1810501	UPPER BEAM OF GUIDE	630 X 167 X 80	1	SHEET 5 MM	7.59
22	1810500	SUB ASSEMBLY OF LIFT GUIDE	630 X 161 X 6067	1	ASSEMBLY	178.967
21	1810402	ARTYLON ROLLER	50 X 70 X 70	4	RUBBER	1.191
20	1810401	ROLLER AXE	107 X 80 X 120	4	ROD 40 MM	1.412
19	1810400	SUB ASSEMBLY OF ROLLER	110 X 120 X 80	4	ASSEMBLY	2.6
18	1810303	BASE WIDE TUBE	420 X 80 X 40	1	SQ TUBE	2.265
17	1810302	BASE SHEET	500 X 1164 X 3	1	SHEET 3 MM	13.399
16	1810301	BASE TUBES	420 X 40 X 40	6	SQ TUBE	1.474
15	1810300	SUB ASSEMBLY OF CAB BASE	420 X 1164 X 43	1	ASSEMBLY	24.512
14	1810207	LOWER SQUARE TUBE	34 X 1124 X 40	2	SQ TUBE	3.946
13	1810206	SIDE SHEET	2 X 1164 X 1500	2	SHEET 2 MM	20.612
12	1810205	SIDE RAMPS	40 X 1124 X 640	2	SQ TUBE	4.748
11	1810204	DOOR SQ TUBE	60 X 40 X 970	2	SQ TUBE	3.744
10	1810203	ROLLER SQ TUBE	40 X 80 X 1500	2	SQ TUBE	7.648
9	1810202	SEAT SQ TUBE	40 X 300 X 500	2	SQ TUBE	2.668
8	1810201	SIDE WINDOW	3 X 501 X 387	4	SHEET 3 MM	1.586
7	1810200	SUB ASSEMBLY OF CAB SIDES	1163 X 1500 X 60	2	ASSEMBLY	46.6
6	1810105	BACK COMPARTMEN	500 X 2 X 583	1	SHEET 2 MM	2.314
5	1810104	BACK COVER	391 X 2 X 474	1	SHEET 2 MM	3.025
4	1810103	BACK WINDOW	350 X 3 X 550	2	SHEET 3 MM	1.772
3	1810102	BACK SHEET	500 X 2 X 957	1	SHEET 2 MM	5.489
2	1810101	BACK CROSS TUBE	420 X 40 X 80	2	SQ TUBE	2.5
1	1810100	SUB ASSEMBLY OF CAB BACK	500 X 1500 X 89	1	ASSEMBLY	18.8
SUM	1810000	MAIN ASSEMBLY OF SINGLE FLOOR LIFT	0 X 0 X 0	1	ASSEMBLY	326.318 KG STEEL

ITEM	PART NO.	TECHNICAL DESCRIPTION	QUANTITY	MATERIAL	UNIT WEIGHT
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CADSOUL

WEB SITE : WWW.CADSOUL.COM
E-MAIL: CADSOUL@CADSOUL.COM

DRAWING TITLE:

MAIN ASSEMBLY OF SINGLE FLOOR LIFT

DRAWING No.:

1810000

CLIENT NAME:

DESIGNED BY:

CHECKED BY:

APPROVED BY:

FINISH
WHITE

SHEET
1:30

SCALE
DIMS IN MM

DATE
04/05/2017