

ESTIMATE FOR NEW LIFT AT CO MANIPAL

TECHNICAL SPECIFICATIONS

I PRODUCT DETAILS

Building Type	Banking Sector
Product Name	
Number of Units	1
Lift Designation	-
Lift Type	Passenger Lift
Rated Capacity Persons / Kgs / Class of Loading	13 Persons / 884 Kgs / P - Passengers
Rated Speed m/s	1.25
Number of stops / openings	3 / 3
Floor Designation	G+3UF
Access Sides Inline/Thru Type	1 (One), In Front Only
Floor Display Character (Entrance Position)	G(F),1(F),2(F)

II MACHINE AND CONTROLLER DETAILS

Machine Location / Type	Machine Room less - Gearless
Drive System	Micro Processor Based VVVF - Closed Loop
Control system	Microprocessor Based Simplex Selective Collective Control With / Without Attendant
Main Power Supply	AC 3 Phase, 50 Cycles, 415 Volts $\pm 10\%$
Light Power Supply	220 Volts 50Hz LNE

III SHAFT DETAILS

Shaft Type	RCCRB - Reinforced Cement Concrete With Red Brick
Shaft Width mm X Shaft Depth mm	2250X 2400
Overhead mm	4800
Pit Depth mm	1600
Travel Height (in Meters)	7
Shaft Reduction Channel	Not Required
Shaft Reduction Channel Weight (in Kgs)	No
Pit Ladder	Yes

IV CABIN DETAILS

A) SIZES

Car Width mm X Car Depth mm	1100X 2000
Car Clear Height mm	2200
Car Door Type Center/Side	Power Operated Centre Opening Sliding Door
No Of Door Panels	2 Panel
Type of Door Drive	Linear Door Drive System
Car Door (W X H) mm	900 X 2000

B) FINISHES - *SUBJECT TO AVAILABILITY

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Design Of Lift Cabin*	Stainless Steel
Lift Cabin Finish*	Hairline Finish
Car Door*	Stainless Steel
Car Door Finish*	Hairline Finish
Ceiling Finish*	Ss Hairline Finish
Ceiling Type	Sleek Small Circular-JLFC 08
Ceiling Light	Led Lights-03
Fan	Cross Flow -Fan
Flooring Type	20 Mm Recess By Jpl-Granite Flooring Client
Handrail Type	Ss Round Handrail JLHR01
Handrail Location	Rear Side
Car Door Sill	Aluminum
Extra Allowance for Cabin Interior (Kgs)	88.4
V LANDINGDOORS DETAILS	
A) SIZES	
Door Type	Centre Opening Sliding Door
Door Size (W x H) mm	900 X 2000
Door Sill	Aluminum
B) FINISHES	
Landing Door Finish*	1-3-Stainless Steel - Hairline Finish
Landing Door Frame / Finish*	1-3-Stainless Steel - Hairline Finish
Main Landing Floor	G
Other Landing Floors	1,2
Jamb Type	Slim Frame
VI SIGNALIZATION/ FIXTURES DETAILS	
A) CABIN OPERATING PANEL	
Car Operating Panel Type	Car Operating Panel - JLCP01
Number of Car Operating Panel	1
COP Faceplate Finish	Stainless Steel - Hairline Finish
Button Model	1s4 - Bas128 (Round)
Car Display	Orange Square Dot-Matrix Scrolling Display-Vertical
Car Display Location	Car Operating Panel
Call Register Signal	Yes
Floor Annunciator	Yes
B) LANDINGS INDICATORS	
Landing Operating Panel Type	Landing Operating Panel - JLLP01

LOP Location	Landing Display On Wall
LOP Mounting Type	Grouting
LOP Faceplate Material	Stainless Steel - Hairline Finish
Landing Display	1-3-OSDM-V
Landing Display Location	1-3-LOP
Call Register Signal	Yes
Stainless Steel Braille Button	Yes
VII SAFETY DETAILS	
Over Speed Governor	Yes
Door Protection	Infra Red Door Screen
Counterweight Screen	Inbuilt
Over Load Indicator	Yes
Fireman Switch	Yes
Automatic Rescue Device	Yes
Battery Operated Emg Alarm Light	Yes
Two Way Intercom with Press & Speak in COP	Yes

PRICE SCHEDULE				Currency : INR	
Spec No	Model	Qty	Unit Basic Rate Rs.	Total Basic Amount Rs.	
A00	SUKRANTI/ 13 Passenger Lift/ 884Kgs / 1.25 Speed / (G + 3) Floors / 3 Stops/ Stainless Steel Car Cabin	1			
Total Lifts / Basic Value (Exclusive of GST)					