

VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LTD

PATNA DAIRY PROJECT

PHULWARISHARIF, PATNA 801 505

PHONE :2252542, 2252553, 2251622, FAX NO.0612-2250325

E-mail : ypmu.pur@gmail.com

PDP:PUR:FBD: 2357

03.09.2020

Dear sir,

We are interested to purchase one Goods lift capacity 500 kg for our Feeder Balancing Dairy, Phulwarisharif, Patna.

Detail specification of lift is as per enclosed sheet.

You are requested to submit your offer for supply, installation & commissioning. Your rate must be F.O.R.-our Dairy, Phulwarisharif, Patna.

Kindly submit your rate latest by 18.9.2020.

Thanking you,

Yours faithfully,


Manager (Pur)

Encl : a.a.

SHORT SPECIFICATIONS of ELEVATOR

G+2, 500 kg Goods lift, Stainless Steel Cabin, Manually Operated Collapsible Door with VVVF Drive, Fire Man's Control Switch & A.R.D.

TECHNICAL DETAILS AND SPECIFICATIONS

QUANTITY OF LIFT	ONE (01) No.		
TYPE OF LIFT	GOODS ELEVATOR		
CAPACITY	HALF TON LOAD CAPACITY GOODS LIFT		
LOAD CAPACITY	500 K. G		
SPEED	UP TO 0.68 M/S		
CONTROL OPERATION	MICRO-PROCESSOR CONTROLLER WITH V3F DRIVE DOWN COLLECTIVE CONTROL WITH / WITHOUT ATTENDENT		
NO. OF STOPS/OPENINGS	03 STOPS/ 03 LANDINGS (SAME SIDE OPENING)		
FLOOR DESIGNATION & TOTAL TRAVEL	G+1 & 2 nd , RISE ABOUT 10 METERS		
LIFT WELL (REQUIRED)	ABOUT 1800 MM WIDE 1550 MM DEEP (REQUIRED)		
CAR/CABIN INSIDE DIMENSION (REQUIRED)	About 900 mm Wide 900 mm Deep (ASKED FOR)		
LIFT PIT DEPTH (REQUIRED/AVAILABLE)	1600MM (REQUIRED)		
OVER HEAD HEIGHT (REQUIRED/AVAILABLE)	4800 MM		
STANDARD M/C ROOM (REQUIRED/AVAILABLE)	Width 3200 mm x Depth 3500 mm x Height 2500 mm (Inside Finished Dimension)		
CAR/CABIN ENCLOSURE	Hair Line Finish 304 Grade Stainless Steel Cabin, Manually Operated Mild Steel Collapsible Door, Cabin Fan & LED Lights with M.S/Aluminium Checkered Plate PVC Flooring.		
DOOR OPENING	About 700 mm.		
LANDING ENTRANCE	Manually Operated Mild Steel Collapsible Door.		
CAR/CABIN ENTRANCE	Manually Operated Mild Steel Collapsible Door.		
DOOR OPERATION	MANUAL		
REDUCTION GEAR	ALLOY WARM GEAR		
MAIN HOISTWAY MOTOR	5 HP, 3.73 KW WORM SHAFT REDUCTION MOTOR		
STEEL WIRE ROPE	Hem Core 13mm Usha Martin Make Steel Wire Rope.		
GUIDE RAILS	09 mm Pre- Machined Male- Female guide Rail		
MAIN & AUXILIARY POWER SUPPLY	415 Volts.3 Phase,220/230 Volts Single Phase,50 Hz.		
M/C ROOM POSITION	ABOVE & WITHIN THE LIFT WELL		
MAIN FEATURE:		SAFETY FEATURE:	
LUNINIOUS CALL INDICATOR	YES	SPEED GOVERNOR SYSTEM	YES
UP/DN DIRECTION INDICATOR	YES	SINGLE PHASE PROTECTION	YES
CAR & FLOOR POSITION INDICATOR	YES	EMERGENCY STOP SWITCH	YES
BI LIGUAL VOICE ANNUNCING SYSTEM	YES	UP/DN LIMIT CONTROL SWITCH	YES
EMERGENCY ALARM BELL	YES	REVERSE PHASE PROTECTION	YES
AUTOMATIC/ATTENDENT MODE	YES	PHASE FALIURE PROTECTION	YES
ENERGY SAVING LED LIGHTS	YES		
OPTIONAL FEATURE:		SPECIAL REQUIREMENT	
		BATTERY BACKED-UP AUTO RESCUE DEVICE IN CASE OF POWER FALIURE	