

ELECTRIC LIFTING PLATFORM

ISO 9001:2008 Certified



WE MAKE THINGS EASY



Model : ELP-10
Capacity : 1000 Kgs.

Model : ELP-10 D / ELP-20 D
Capacity : 1000 / 2000 Kgs.



'Jay' Electric Lifting Platform are for exclusive goods handling only. No persons are allowed to travel the lift cage/platform. The electric lifting platform is very useful to transfer goods from one floor to another floor and the platform can be flushed with floor level when pit installed.

The ELP-10 / ELP-10 D can be installed even in places where the prior provisions are not made in the building for the goods lifts.

Mast & Carriage

The Mast & Carriage are made from prime quality steel profiles. The inner mast & carriage assembly are fitted with sealed ball bearing rollers and side thrust rollers to prevent lateral play.

Hydraulic System

A. C. Hydraulic power pack unit consists of electric motor, hydraulic gear pump, solenoid valve, oil reservoir and oil level indicator, pressure release valve and pressure gauge.

Hydraulic Cylinder

Made from seamless tube & hand chrome plated piston rod. All materials & hardware items confirms ISI specification.

ELP-10 is with single hydraulic cylinder

ELP-20 D is with dual hydraulic cylinder

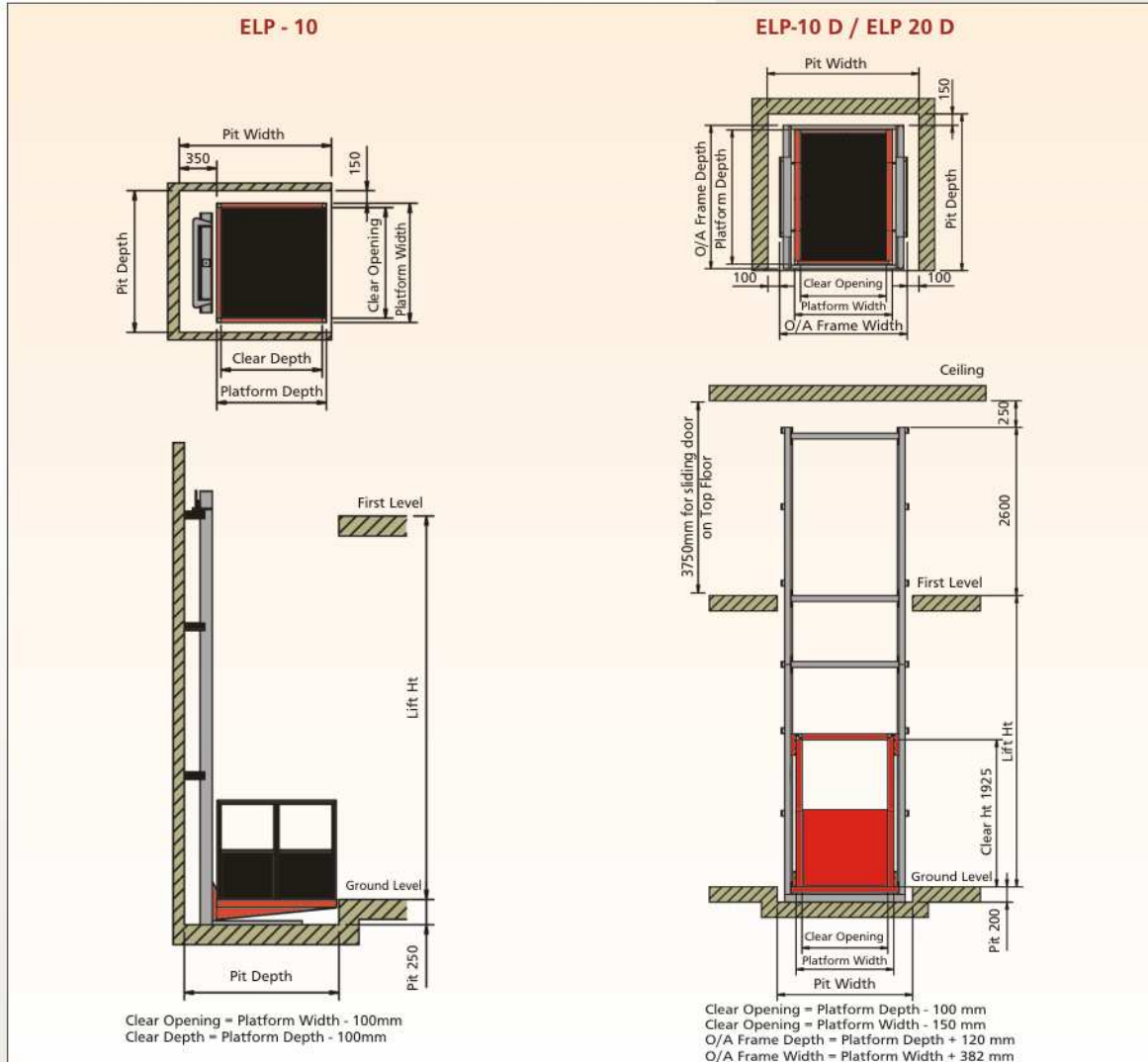
Electrical Control System

The control panel is with MCB contactors and overload relay to protect motor and the transformer to reduce the primary control voltage to 24 V A. C. for operators safety. The up & down push button control station is with emergency stop switch provided at respective landing, and the limit switch for selected landing levels. The safety door switch allows the lifting platform to operate only when the doors are fully closed. The electric lifting platform cannot be operated from inside the cage/platform, it can be operated only from outside.

*** Car Lift models are also available**

Technical Specification :

Model	ELP-10	ELP-10 D / ELP-20 D
Capacity (Kgs.)	1000	1000 / 2000
Platform Sizes (mm)	Upto 1200 x 1200	Upto 2000 x 2000
Lifting Speed (m/min.)	6	10
Lowering Speed (m/min.)	8	12
A.C. Power Pack Unit	2 H.P. 3 phase 415 / 430 V	7.5 H.P. 3 phase 415 / 430 V
Controls	Push button control for up & down function	
Paint Finish : Nickel Grey & P.O. Red Shade.		



* We reserve the rights to change design due to continuous product improvement process.



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Mfgs. Of : IN-PLANT MATERIAL HANDLING EQUIPMENTS & STORAGE SYSTEMS

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