

## Hydraulic Elevator For Low Rise

SHANTI TECH, produces and provides integrated solutions for hydraulic passenger, freight and car lift, which can be installed in residential buildings, offices, hospitals and shopping centers.

### Specifications

Load Capacity	Up to 1600kg
Minimum Shaft Depth	400mm (Constructionally)
Minimum Last Floor Height	270mm (Constructionally)
Minimum DBG	620mm
Speed	Up to 0.9m/s
Maximum Travel	25m (Suspension 2:1)

- Optional Machineromless
- Easy Installation
- Short delivery times



### Goods Service Lift

COMPONENTS



EV-100



HAND PUMP



PIPE RUPTURE VALVE



SCREW PUMP

Installation in small or narrow elevator shafts with minimum shaft depth and minimum last floor height

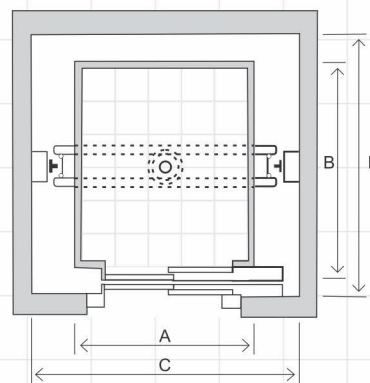
Perfect Finishing  
Ideal for see through shafts

Hydraulic Car Frame by Blue Pacific

Easy Assembly

Piston and Power Unit

Study of metal components using the finite elem method for maximum resistance minimum cost.



### HOLE TYPE

It is a directly suspension with a simple or split piston. It is the simplest solution of suspension for any load. upto 6 meters travel..

Persons	Capacity	Car-W	Card-D	Shaft-W	Shaft-D
	Kg	(A)	(B)	(C)	(D)
3	204	800	1500	1500	1500
4	272	850	1050	1550	1550
5	340	1000	1200	1600	1600
6	408	1100	1250	1700	1700
8	544	1200	1500	1700	1800
10	680	1200	1700	1700	2000
12	844	1300	1800	1900	2100
15	1088	1300	2200	2000	2500
20	1428	1400	2500	2100	2800
24	1700	1500	2500	2200	2800