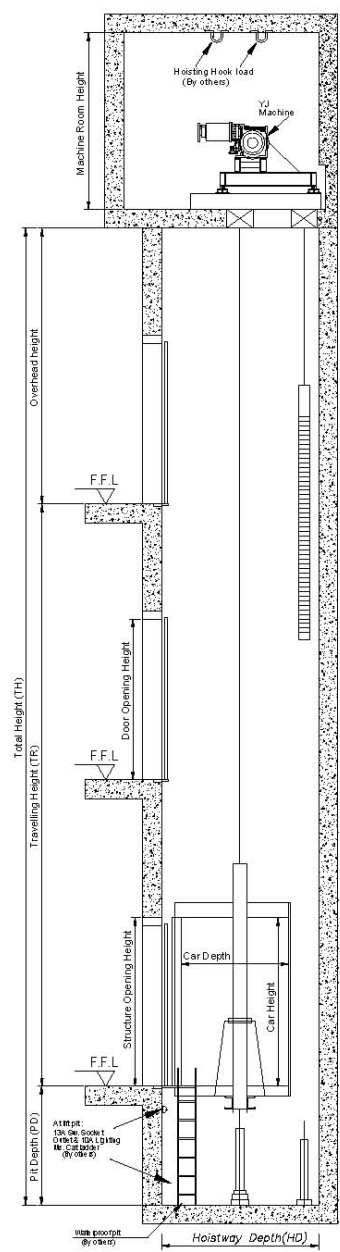
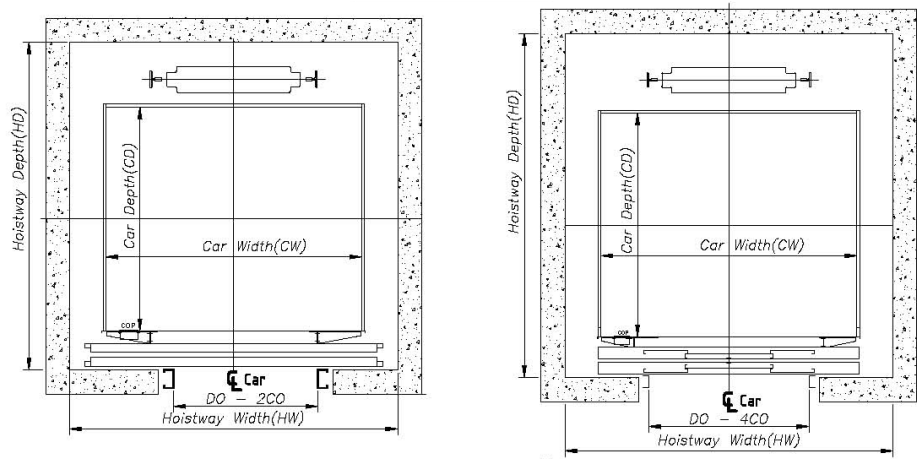


NE Series

Passenger Lift

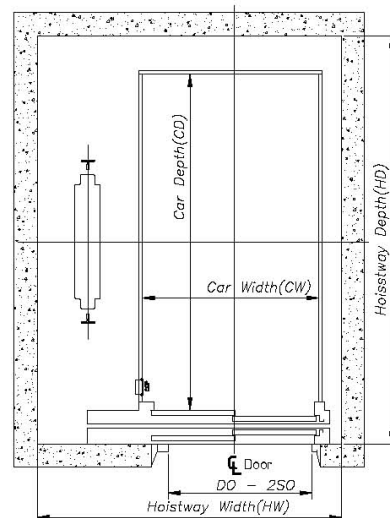
MACHINE ROOM



HORIZONTAL DIMENSION WIDE CAR (320 - 1600kg)

NE Series Passenger Lift
Roping 1:1

 Product Code	Capacity		Min. Car Size CW*CD (mm*mm)		Door		Min. Shaft Size SW*SD (mm*mm)	
	Loads (kg)	No. Of Person	CW	CD	Door Type	Door Opening (mm)	SW	SD
NE0320-W2C07	320	4	1200	850	2CO	700	1600	1400
NE0320-W2C08						800	1800	1400
NE0320-W4C08					4CO	800	1600	1500
NE0450-W2C08	450	6	1400	850	2CO	800	1800	1400
NE0450-W2C09						900	2000	1400
NE0450-W2C10						1000	2200	1400
NE0450-W4C09					4CO	900	1800	1500
NE0450-W4C10						1000	1850	1500
NE0630-W2C08	630	8	1400	1100	2CO	800	1800	1650
NE0630-W2C09						900	2000	1650
NE0630-W2C10						1000	2200	1650
NE0630-W4C09					4CO	900	1800	1750
NE0630-W4C10						1000	1850	1750
NE0800-W2C08	800	10	1400	1350	2CO	800	1800	1900
NE0800-W2C09						900	2000	1900
NE0800-W2C10						1000	2200	1900
NE0800-W4C09					4CO	900	1800	2000
NE0800-W4C10						1000	1850	2000
NE1000-W2C09	1000	13	1600	1400	2CO	900	2050	2050
NE1000-W2C10						1000	2200	2050
NE1000-W2C11						1100	2400	2050
NE1000-W2C12						1200	2600	2050
NE1000-W4C10					4CO	1000	2050	2150
NE1000-W4C11						1100	2050	2150
NE1000-W4C12						1200	2100	2150
NE1150-W2C10	1150	15	1800	1400	2CO	1000	2300	2050
NE1150-W2C11						1100	2400	2050
NE1150-W2C12						1200	2600	2050
NE1150-W4C11					4CO	1100	2300	2150
NE1150-W4C12						1200	2300	2150
NE1150-W4C13						1300	2300	2150
NE1150-W4C14						1400	2400	2150
NE1350-W2C10	1350	18	1800	1650	2CO	1000	2300	2300
NE1350-W2C11						1100	2400	2300
NE1350-W2C12						1200	2600	2300
NE1350-W4C11					4CO	1100	2300	2400
NE1350-W4C12						1200	2300	2400
NE1350-W4C13						1300	2300	2400
NE1350-W4C14						1400	2400	2400
NE1600-W2C10	1600	21	2000	1700	2CO	1000	2500	2350
NE1600-W2C11						1100	2500	2350
NE1600-W2C12						1200	2600	2350
NE1600-W4C12					4CO	1200	2500	2450
NE1600-W4C13						1300	2500	2450
NE1600-W4C14						1400	2500	2450
NE1600-W4C15						1500	2550	2450
NE1600-W4C16						1600	2700	2450



The diagram illustrates the vertical and horizontal dimensions of a hoistway system. Key components and dimensions include:

- Machine Room Height:** The height of the machine room at the top.
- Machine Room:** Contains the **Hoisting Hook load (By others)** and the **YJ Machine**.
- Overhead height:** The height from the machine room floor to the top of the hoistway.
- Travelling Height (TH):** The height of the travelling mechanism.
- Door Opening Height:** The height of the door opening in the shaft wall.
- Structure Opening Height:** The height of the structure opening in the shaft wall.
- Pit Depth (PD):** The depth of the pit at the bottom.
- Admitt:** A note indicating **100-200-300000** and **0.1-0.5** for **Lighting** and **By others**.
- Car Depth:** The depth of the hoist car.
- Car Height:** The height of the hoist car.
- Hoistway Depth(HD):** The total depth of the hoistway.
- Work room:** A small room at the bottom of the hoistway.

HORIZONTAL DIMENSION DEPTH CAR (320 - 1600kg)

NE Series Passenger Lift
Roping 1:1

 Product Code	Capacity		Min. Car Size CW*CD (mm*mm)		Door		Min. Shaft Size SW*SD (mm*mm)					
	Loads (kg)	No. Of Person	CW	CD	Door Type	Door Opening (mm)	SW	SD				
NE0320-D2C07	320	4	900	1200	2CO	700	1700	1550				
NE0320-D2C08						800	1800	1550				
NE0320-D2C09						900	2000	1500				
NE0320-D4C07					4CO	700	1600	1650				
NE0320-D4C08						800	1700	1650				
NE0320-D4C09						900	1750	1550				
NE0320-D2S07					2SO	700	1600	1650				
NE0320-D2S08						800	1600	1650				
NE0320-D2S09						900	1700	1550				
NE0450-D2C08						800	1850	1450				
NE0450-D2C09	450	6	1000	1100	2CO	900	2000	1450				
NE0450-D2C10						1000	2200	1400				
NE0450-D4C08						800	1750	1550				
NE0450-D4C09					4CO	900	1800	1550				
NE0450-D4C10						1000	1900	1450				
NE0450-D2S08						800	1700	1550				
NE0450-D2S09					2SO	900	1750	1550				
NE0450-D2S10						1000	1850	1450				
NE0630-D2C08						800	1900	1750				
NE0630-D2C09						2CO	900	2000	1750			
NE0630-D2C10	1000	2200	1750									
NE0630-D2C11	1100	2400	1700									
NE0630-D4C08	630	8	1100	1400	4CO	800	1800	1850				
NE0630-D4C09						900	1850	1850				
NE0630-D4C10						1000	1950	1850				
NE0630-D4C11					2SO	1100	2000	1750				
NE0630-D2S08						800	1800	1850				
NE0630-D2S09						900	1800	1850				
NE0630-D2S10						1000	1900	1850				
NE0630-D2S11						1100	2000	1750				
NE0800-D2C08					800	10	1100	1700	2CO	800	1900	2050
NE0800-D2C09										900	2000	2050
NE0800-D2C10	1000	2200	2050									
NE0800-D2C11	4CO	1100	2400	2000								
NE0800-D4C08		800	1800	2150								
NE0800-D4C09		900	1850	2150								
NE0800-D4C10		1000	1950	2150								
NE0800-D4C11	2SO	1100	2000	2050								
NE0800-D2S08		800	1800	2150								
NE0800-D2S09		900	1800	2150								
NE0800-D2S10		1000	1900	2150								
NE0800-D2S11		1100	2000	2050								
NE1000-D2C09	1000	13	1100	2100	2CO	900	2100	2450				
NE1000-D2C10						1000	2200	2450				
NE1000-D2C11						1100	2400	2400				
NE1000-D4C09					4CO	900	1950	2550				
NE1000-D4C10						1000	2050	2550				
NE1000-D4C11						1100	2100	2450				
NE1000-D2S09					2SO	900	1900	2550				
NE1000-D2S10						1000	1900	2550				
NE1000-D2S11						1100	2000	2450				
NE1150-D2C10						1150	15	1400	1800	2CO	1000	2400
NE1150-D2C11	1100	2500	2150									
NE1150-D2C12	1200	2600	2150									
NE1150-D4C10	4CO	1000	2250	2250								
NE1150-D4C11		1100	2300	2250								
NE1150-D4C12		1200	2350	2250								
NE1150-D4C13	2SO	1300	2450	2250								
NE1150-D4C14		1400	2500	2150								
NE1150-D2S10		1000	2250	2250								
NE1150-D2S11		1100	2250	2250								
NE1150-D2S12		1200	2250	2250								
NE1150-D2S13		1300	2400	2250								
NE1150-D2S14		1400	2500	2150								
NE1350-D2C10	1350	18	1400	2100	2CO	1000	2400	2450				
NE1350-D2C11						1100	2500	2450				
NE1350-D2C12						1200	2600	2450				
NE1350-D4C10					4CO	1000	2250	2550				
NE1350-D4C11						1100	2300	2550				
NE1350-D4C12						1200	2350	2550				
NE1350-D4C13					2SO	1300	2450	2550				
NE1350-D4C14						1400	2500	2450				
NE1350-D2S10						1000	2250	2550				
NE1350-D2S11						1100	2250	2550				
NE1350-D2S12	2SO	1200	2250	2550								
NE1350-D2S13		1300	2400	2550								
NE1350-D2S14		1400	2500	2450								
NE1600-D2C10		2CO	1000	2400	2750							
NE1600-D2C11			1100	2500	2750							
NE1600-D2C12			1200	2600	2750							
NE1600-D4C10	4CO	1000	2250	2850								
NE1600-D4C11		1100	2300	2850								
NE1600-D4C12		1200	2350	2850								
NE1600-D4C13		1300	2450	2850								
NE1600-D4C14	2SO	1400	2500	2750								
NE1600-D2S10		1000	2250	2850								
NE1600-D2S11		1100	2250	2850								
NE1600-D2S12		1200	2250	2850								
NE1600-D2S13		1300	2400	2850								
NE1600-D2S14		1400	2500	2750								

OVERHEAD & PIT DEPTH

NE Series Passenger Lift

NE Series		Car Height						
Speed	OH/PD	2200	2300	2400	2500	2600	2700	2800
0.5m/s	OH	4300	4400	4500	4600	4700	4800	4900
	PD	1500	1500	1500	1500	1500	1500	1500
1.0m/s	OH	4300	4400	4500	4600	4700	4800	4900
	PD	1500	1500	1500	1500	1500	1500	1500
1.5m/s	OH	4400	4500	4600	4700	4800	4900	5000
	PD	1600	1600	1600	1600	1600	1600	1600
1.75m/s	OH	4500	4600	4700	4800	4900	5000	5100
	PD	1700	1700	1700	1700	1700	1700	1700
2.0m/s	OH	5100	5200	5300	5400	5500	5600	5700
	PD	1900	1900	1900	1900	1900	1900	1900



Nippon's Machine Roomless Series:

- ☐ **MV Series Home Lift**
- ☐ **EV Series**

Nippon's Machine Room Series:

- ☒ **NE Series Passenger Lift**
- ☐ **NP Series Passenger Lift**



Nippon Lift Industry Sdn Bhd (790778-U)

1030 Lengkok Perindustrian Bukit Minyak 2, Kawasan Perindustrian Bukit Minyak, 14100, Penang. Malaysia

T: +60(4) 508 8833 **F:** +60(4) 508 8866 **E:** info@nipponelevator.com **W:** www.nipponelevator.com