



Industrial Elevators NOV 412 - 514



NOV industrial elevators are designed for reliable operation and long life cycles in the harsh environments of various industrial settings, such as power plants, cement plants, lime plants, coal handling facilities, steel mills, refineries, mines etc.

NOV 412 - 514

LC: 400 - 500 kg / H: 350 m / S: 45 m/min

Control: fully automatic, using Selective Collective, or semi-automatic, using direct floor selection (Single Automatic).

The motors can be controlled by a variable frequency drive, or connected direct on line (DOL).

We can completely design, manufacture and install the elevator specifically per the customer's requirements and needs.

Our elevators are available in various surface finishes, such as painted, hot-dip galvanized or stainless steel.

Quick and easy installation. Possibility of reaching great heights. No need for an enclosed shaft.

The elevators are suitable for STS Cranes (Ship-to-Shore Cranes)

EQUIPMENT OPTIONS:

- Overload protection
- Cable trolley on vertical rails beside the car, or on the mast under the car
- Single-piece or bi-parting car doors
- Erection boom
- Automatic rack lubrication
- Air-conditioned or heated control panels

Technical data	NOV 412	NOV 514
Maximum car internal dimensions (mm)	910 x 1,280 x 2,400	910 x 1,515 x 2,400
Maximum load capacity	400 kg	500 kg
Standard door clear height	2,000 mm	
Maximum lifting speed	up to 45 m/min	
Motor power	according to configuration	
Motor control	Frequency inverter or DOL	
Voltage system	according to configuration	
Rated current (400 V · 480 V)	according to configuration	
Main protection (400 V · 480 V)	according to configuration	
Mast	BH, S, H, I	
Max. lifting height	350 m	
Information	hoist parameters can be customized	
Control	Single Automatic / Selective Collective	
Standard base landing height above ground	1,250 mm	

