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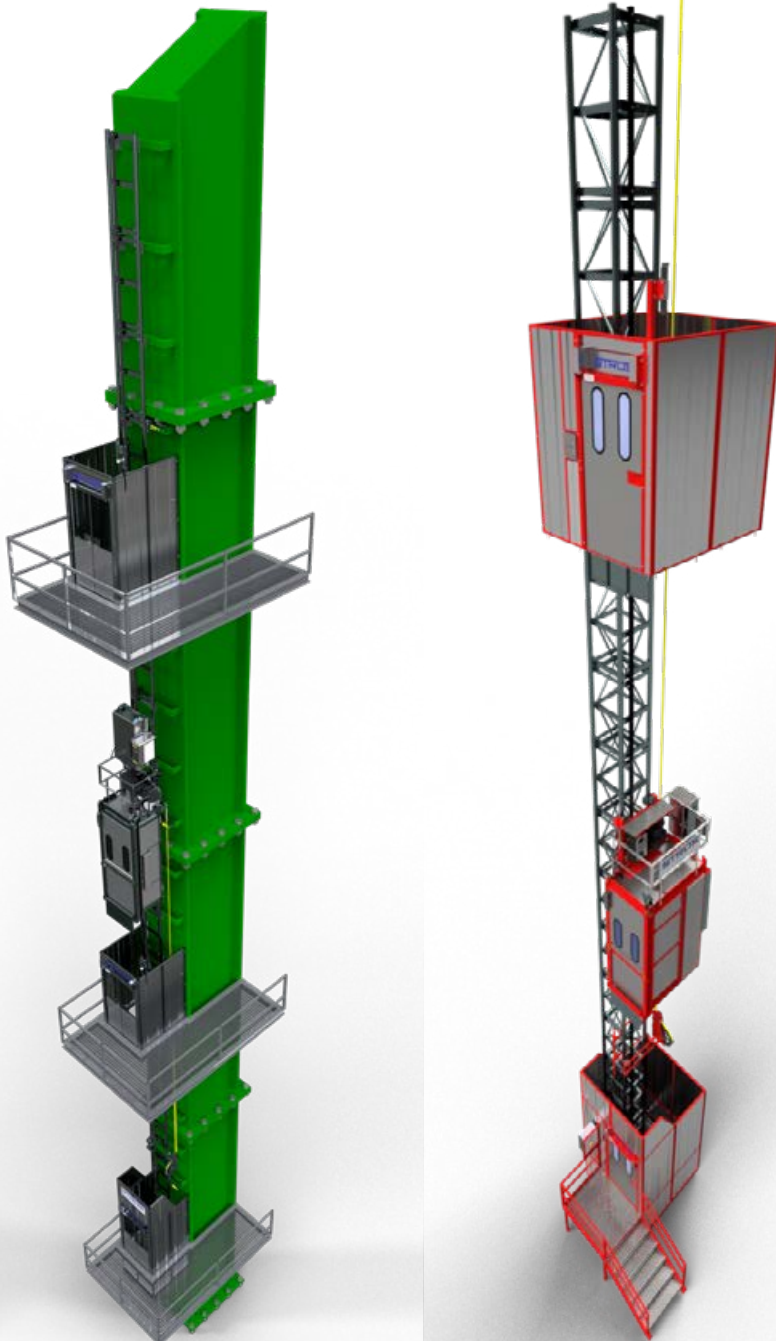
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Industrial Elevators **NOV 412 - 514**



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 | |

