



STROS - Sedlčanské strojírny, a.s.

Phone: +420 318 842 111 E-mail: info@stros.cz www.stros.cz

# Personnel / Material Hoist NOV 4050-3 H3 F4 T





Among other applications, construction hoists are typically used on construction sites with high requirements for the transport of people and materials, in the construction of high-rise buildings and bridge pylons. STROS hoists are designed and manufactured for long life and reliability. This hoist is designed for operation on two masts.

#### NOV 4050-3 H3 F4 T

#### LC: 4,000 kg / H: 350 m / S: 40 m/min

All our hoists have a landing programming function. Individual landings can be programmed according to the requirements of the building.

This hoist model is equipped with a frequency inverter.

Thanks to the modular design of the hoist car, adjustments can be made according to specific requirements.

#### **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
- Landing doors in pipes or a frame, or a landing bar
- Erection boom
- Possibility of a bus bar power supply

### www.stros.cz

| Technical data                                    | NOV 4050-3 H3 F4 T                 |
|---|------------------------------------|
| Car internal dimensions                           | 3,000 x 5,000x 3,100 mm            |
| Load capacity                                     | 4,000 kg                           |
| Maximum lifting speed                             | 40 m/min                           |
| Motor power                                       | 4 x 11 kW                          |
| Frequency inverter                                | 90 kW                              |
| Rated current (400 V · 480 V)                     | 150 A / 135 A                      |
| Starting current (400 V · 480 V)                  | 225 A / 200 A                      |
| Main protection (400 V · 480 V)                   | 150 A / 150 A                      |
| Recommended fuse protection (400 V $\cdot$ 480 V) | 175 A / 175 A                      |
| Mast  | BH, S, (H in the shaft)            |
| Max. lifting height                               | 350 m                              |
| Information                                       | The parameters of the hoist can be |
|   | adjusted to the customer's wishes  |
| Control   | Joystick/Push buttons/Keyboard     |
| Standard base landing height above ground         | 1,400 mm                           |



## www.stros.cz