



STRONG  
AND RELIABLE  
SINCE 1960



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# Personnel / Material Hoist

## NOV 2032 UP F

## NOV 1832 - 2 UP F



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.

### NOV 2032 (NOV 1832 - 2)

LC: 2,000 kg (1,800 kg) / H: 350 m / S: 90 m/min

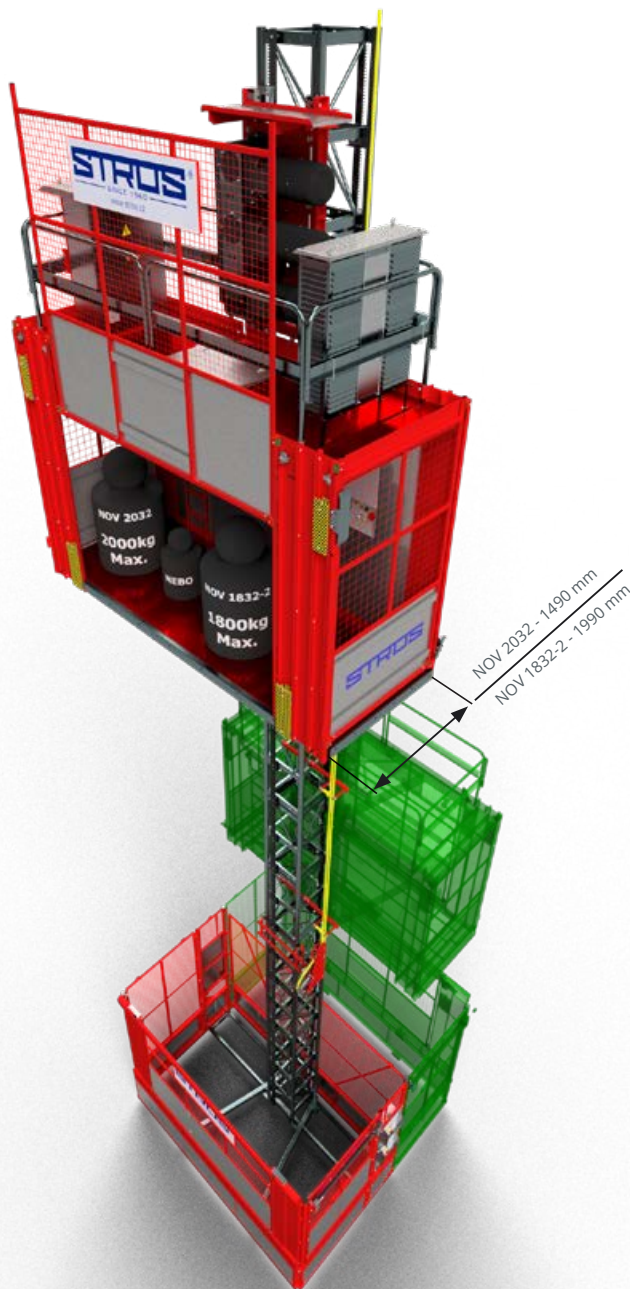
All our hoists have a landing programming function. Individual landings can be programmed according to the requirements of the building.

These hoist models can be equipped with drives with or without 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 which can be equipped with a tipping flap or a tipping ramp
- Door for loading bulky material on the "C" side of the hoist car
- Door on the D side of the car for work on slipform
- Landing doors in pipes or a frame, or a landing bar
- Erection boom
- Possibility of a bus bar power supply



| Technical data                                    | 2032 UP                        | 2032 UP F4    | 2032 UP F5    | 2032 UP F7    | 2032 UP F9    |
|---|--------------------------------|---------------|---------------|---------------|---------------|
| Car internal dimensions                           | 1,490 x 3,100 x 2,400 mm       |               |               |               |               |
| Load capacity                                     | 2,000 kg                       |               |               |               |               |
|   | 1832 UP                        | 1832-2 UP F4  | 1832-2 UP F5  | 1832-2 UP F7  | 1832-2 UP F9  |
| Car internal dimensions                           | 1,990 x 3,100 x 2,400 mm       |               |               |               |               |
| Standard door clear height                        | 2,000 mm                       |               |               |               |               |
| Load capacity                                     | 1,800 kg                       |               |               |               |               |
| Maximum lifting speed                             | 35 m/min                       | 45 m/min      | 55 m/min      | 70 m/min      | 90 m/min      |
| Motor power                                       | 2 x 11 kW                      | 2 x 11 kW     | 2 x 15 kW     | 3 x 11 kW     | 3 x 15 kW     |
| Frequency inverter                                | -                              | 45 kW         | 55 kW         | 75 kW         | 90 kW         |
| Rated current (400 V · 480 V)                     | 50 A                           | 80 A / 69 A   | 100 A / 83 A  | 122 A / 112 A | 122 A / 112 A |
| Starting current (400 V · 480 V)                  | 250 A                          | 120 A / 100 A | 150 A / 125 A | 185 A / 170 A | 185 A / 170 A |
| Main protection (400 V · 480 V)                   | 60 A                           | 90 A / 80 A   | 100 A / 90 A  | 125 A / 125 A | 150 A / 150 A |
| Recommended fuse protection (400 V · 480 V)       | 70 A                           | 100 A / 90 A  | 125 A / 100 A | 150 A / 150 A | 175 A / 175 A |
| Counterweight                                     | -                              | -             | -             | -             | -             |
| Mast  | BH, S, (H in a shaft)          |               |               |               |               |
| Max. lifting height                               | 350 m                          |               |               |               |               |
| Possibility to operate two hoist cars on one mast | yes                            |               |               |               |               |
| Control   | Joystick/Push buttons/Keyboard |               |               |               |               |
| Standard base landing height above ground         | 1,200 mm                       |               |               |               |               |

