



STRONG  
AND RELIABLE  
SINCE 1960



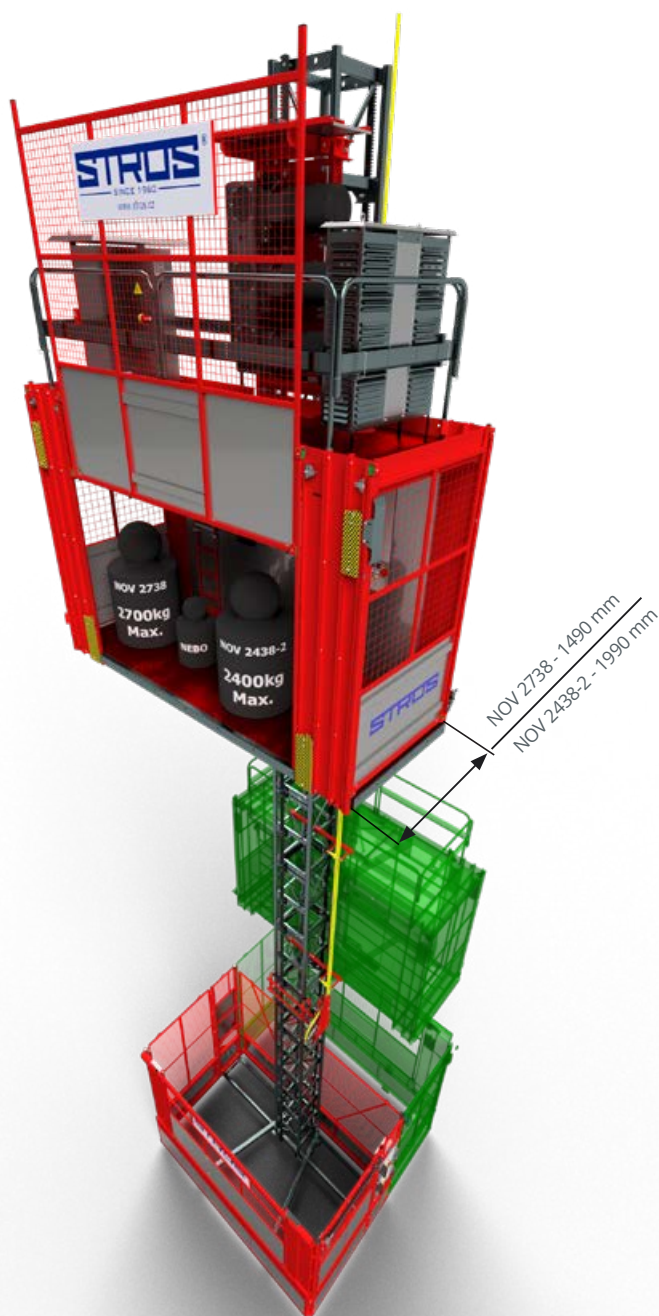
STROS - Sedlčanské  
strojířny, a.s.

Phone: +420 318 842 111

E-mail: info@stros.cz

www.stros.cz

# Personnel / Material Hoist NOV 2738 UP F NOV 2438-2 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 2738 UP F (2438-2 UP F)

LC: 2,700 kg (2,400 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.

This hoist model is equipped with a frequency inverter.

The Hoist can be equipped with a counterweight to increase the load capacity or to reduce the load on the drives.

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

Technical data	2738 UP F5	2738 UP F7	2738 UP F9
Car internal dimensions	1,490 x 3,700 x 2,400 mm		
Load capacity	2,700 kg		
	2438-2 UP F5	2438-2 UP F7	2438-2 UP F9
Car internal dimensions	1,990 x 3,700 x 2,400 mm		
Standard door clear height	2,000 mm		
Load capacity	2,400 kg		
Maximum lifting speed	55 m/min	70 m/min	90 m/min
Motor power	3 x 11 kW	3 x 15 kW	3 x 18.5 kW
Frequency inverter	75 kW	90 kW	110 kW
Rated current (400 V · 480 V)	122 A / 112 A	122 A / 112 A	180 A / 164 A
Starting current (400 V · 480 V)	185 A / 170 A	185 A / 170 A	270 A / 245 A
Main protection (400 V · 480 V)	125 A / 125 A	150 A / 150 A	200 A / 175 A
Recommended fuse protection (400 V · 480 V)	150 A / 150 A	175 A / 175 A	225 A / 200 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		

