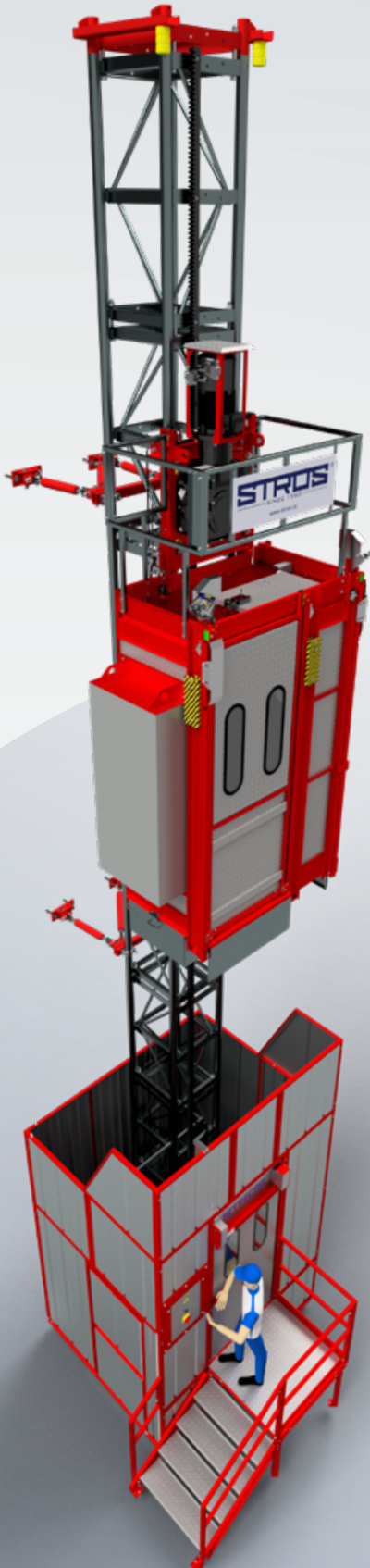




Battery Powered Elevator



Battery Powered Elevator

Model: NOV 515 F3

A battery powered elevator is **connected to a battery** on the elevator car. The battery is charged at the base station from 230V/16A or 110V/15A mains.

The elevator does not have a trailing cable and it uses battery power when going up. When going down, the recuperation unit puts energy back into the battery. This saves about **60%** of electricity costs.

The absence of a trailing cable reduces accident risks in high wind areas and makes installation easier and faster compared to a cable-powered elevator.

Thanks to its low energy consumption, the elevator can be operated in an "island mode" with a renewable energy source.



Recuperation of Energy



Battery Powered Elevator

