

SPECIAL PURPOSE INDUSTRIAL ELEVATOR

NOV 514 UP SI

Project location: Warszawa, Poland

Project name: Siekierki Power Plant

Application: Power plant chimney stack

Date of installation: August 2009

Equipment supplied by Stros: Complete delivery including installation

Load capacity	500 kg
Rated speed	0 - 35 m/min
Maximum mast height	200 m
Tie-in spacing	6 m
Car internal dimensions	1040 x 1500 x 2400 mm
Landings	Base + 5
Car + drive unit mass	1,100 kg
Tower section mass	95 kg
Power supply	3 PEN 50Hz 400V/TN-C-S
Drive motor power	2 x 3 kW
Frequency inverter	11 kW
Rated current	23 A
Starting current	35 A
Main fuses	32 A
Maximum consumption	18 kVA
Control circuit voltage	110V AC / 24 V DC

