


Project no.		Lift drive	
Prepared / Date			
Changed / Date			

Sender

From Company _____

Contact _____

Customer number _____

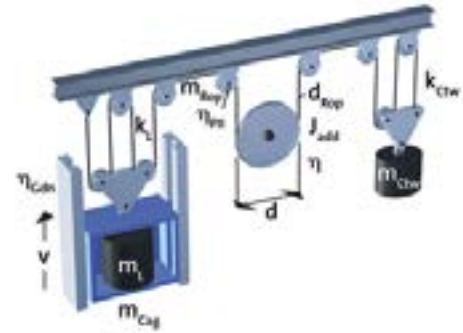
No. and Street _____

Postal code, town/city _____

Country _____

Phone _____

email _____



Application data

Diameter of driving pulley	(d_{Cog}) _____ mm	Active rope mass	(m_{Rop}) _____ kg
Reeving of load	(N_L) _____	Shaft efficiency	(η_{Gdn}) _____
Reeving of counterweight	(N_{Ctw}) _____	Efficiency of rollers	(η_{Pll}) _____
Max. moved mass	(m_{sum}) _____ kg	Efficiency of driving pulley	(η) _____
Counterweight mass	(m_{Ctw}) _____ kg	Rope mass	(m_{Rop}) _____ kg
Cabin mass	(m_{Cbn}) _____ kg	Additional	
Rope diameter	(d_{Rop}) _____ mm	moment of inertia	(J_{add}) _____ kgm ²

Kinematic key data

Cycle time	(t) _____ s	Max. acceleration	(a_{max}) _____ m/s ²
Max. speed	(v_{max}) _____ m/s	Counterforce (if present)	(F_{vs}) _____ N

Gearbox details

Gearbox type _____

Gearbox size _____

Design _____

Ratio $i =$ _____

Backlash Standard Reduced \leq _____ arcmin

Installation position US = _____ AS = _____

Foodsafe version

Ambient temperature _____ °C

Motor data

Motor shaft- \emptyset	($d \times l_1$) _____ mm	Pitch circle- \emptyset	(e_1) _____ mm
Register- \emptyset	(b_1) _____ mm	Motor mounting	(s_2) _____
Outer geometry of flange	<input type="checkbox"/> Square <input type="checkbox"/> Round		