

1. Kind of drive and quantity*

- ☐ manually
- ☐ electric, operating voltage phases / VAC / Hz
- ☐ pneumatic, flow volume l/sek bar
- ☐ hydraulic, flow volume l/min bar
- Requested quantity

2. Site of Operation and capacity*

- ☐ Pulling winch
 daN pulling force and m rope length
- ☐ Lifting winch
 kg Hublast and m rope length
- ☐ Traversing winch
 daN pulling force and m rope length

If the pulling or lifting capacity is not known, please describe your application with the length of the path, weight of load and rolling conditions for your pulling applications. For lifting applications please also describe the angle or slope of the path.

3. Rope speed

- ☐ slow (1-5m/min) ☐ medium (5-15m/min)
- ☐ fast (>15m/min) ☐ exactly m/min
- ☐ adjustable from m/min up to m/min
- ☐ 2-speed m/min and m/min

4. Site of Operation

- Distance to the first reeving m
- ☐ inside ☐ outside ☐ outside with seawater

5. Load type

- ☐ Goods ☐ Pending goods above people
- ☐ Goods to be moved above people ☐ People
- ☐ Load guided ☐ Load not guided

6. Winch options

- ☐ Rope m ☐ Rope enclosed loose
- ☐ Rope coiled ☐ Rope-end, plain
- ☐ Rope-end with thimble ☐ Load hook

- ☐ Grooved drum ☐ Drum pressure roller
- ☐ Spindle limit switch ☐ Slack wire switch
- ☐ Disengaging clutch ☐ Spooling gear
- ☐ Drum guard
- ☐ Second brake acting on drum
☐ mechanic ☐ automatic
- ☐ Emergency crank ☐ Manual brake release
- ☐ Two rope exits with m distance
- ☐ More rope exits like shown on sketch
- ☐ **Explosion-proof protection class:**

7. Control

- ☐ Low voltage control box
☐ Panel mounted on winch frame
☐ for mounting on walls, with m distance to winch
- ☐ Frequency inverter
☐ mounted on winch frame
☐ for mounting on walls, with m distance to winch

8. Operation

- ☐ Push buttons in the control panel door
- ☐ Pendant control with m control cable
- ☐ Radio Remote control
- ☐ Wall-mounted push-button
- ☐ Foot pedal Several with selector switch in the control panel door

9. Options for control

- ☐ Panel mounting appliance inlet
- ☐ Power supply cable with m cable
- ☐ Power shut-off switch
- ☐ Electric overload protection
- ☐ Full motor protection (Temperature monitoring)

10. Other requirements

11. Please sketch your application as required on a DIN A4 sheet of paper

* Please note the required fields!

Company

Contact person

Adress

Phone

E-Mail

Company stamp / Signature