

# Enquiry help electric hoists

**1. For what work is the hoist used?**

\_\_\_\_\_

**2. Hoist type:**

Electric chain hoist ☐ Electric rope hoist ☐

**3. How often the nominal load is lifted?**

\_\_\_\_\_ per day \_\_\_\_\_ per hour

**4. How often is the partial load lifted?**

\_\_\_\_\_ per day

**5. How many load cycles per day?**

**6. Distance travelled per lifting cycle:**

\_\_\_\_\_ m

**7. Speed:**

a) Desired main lifting speed

\_\_\_\_\_ m/min

b) 1 Speed

☐

c) 2 Speeds

☐

**8. Overall height for electric hoist (short design required?):**

\_\_\_\_\_ mm

**9. Total weight of the load to be lifted incl. load handling attachment:**

\_\_\_\_\_ kg

**10. Lifting height (standard 3 m):**

\_\_\_\_\_ m

**11. Fastening height / trolley height (floor to lower edge of support):**

\_\_\_\_\_ m

**12. Operating height (distance from floor or operating platform to lower edge of beam):**

\_\_\_\_\_ m

**13. Length of the control cable:**

\_\_\_\_\_ m

Operating voltage

\_\_\_\_\_ V with \_\_\_\_\_ Hz

Control voltage

\_\_\_\_\_ V

Direct control ☐ Contactor control ☐ Remote control ☐

**14. Operating environment / special features:**

Dust ☐

Extreme temperatures (above \_\_\_\_\_ °C, below \_\_\_\_\_ °C) ☐

EX-protection required ☐

Splash water ☐

Rainwater ☐

Air humidity ☐

Outdoor use ☐

Hook suspension ☐

Eyelet suspension ☐

**15. Trolley:** yes ☐ no ☐

Manual drive ☐

Reel drive ☐

Electric drive ☐

1 speed ☐

2 speeds ☐

**16. Beam size:**

a) Flange width

\_\_\_\_\_ mm

b) Trolley track length

\_\_\_\_\_ m

c) Min. curve radius

\_\_\_\_\_ m

**17. Power supply required:**

☐

**18. Trolley track buffer for carriageway boundary:**

☐

**19. Information sign set according to DGUV:**

☐

**20. Installation by PLANETA specialist fitter required:**

☐

**21. Crane acceptance by our expert requested:**

☐

**22. Offer for maintenance contract:**

☐

Company

\_\_\_\_\_

Clerk

\_\_\_\_\_

Address

\_\_\_\_\_

Telephone

\_\_\_\_\_

E-mail address

\_\_\_\_\_

Company stamp / Signature

\_\_\_\_\_