

1. **NE04N4HGP830BT1S** **1 EA**
- Electric hoist
- |   |                           |
|---|---------------------------|
| Frame size.....                                 | D                         |
| Rope reeving code.....                          | 04                        |
| Drum length code.....                           | H                         |
| Hoist duty group.....                           | ISO M4                    |
| Load (SWL) .....                                | 20 000 kg                 |
| Voltage 1 (main) .....                          | 400 V                     |
| Voltage 2 (control) .....                       | 48 V                      |
| Frequency.....                                  | 50 Hz                     |
| Height of lift (Max. hoist / Actual crane)..... | 30.50 m / 30.00 m         |
| Hoisting control type .....                     | 2sp                       |
| Hoisting motor type and power .....             | P8 (MF13XA106) / 18/3 kW  |
| Overload device.....                            | SG                        |
| Condition monitoring .....                      | CID                       |
| Electric assembly.....                          | IEC                       |
| Electric provision.....                         | CRANE                     |
| Hoisting speed, high .....                      | 6.3 m/min                 |
| Hoisting speed, low.....                        | 1.10 m/min                |
| Trolley speed, high .....                       | 20.0 m/min                |
| Trolley motor power .....                       | 0.45 kW / pc              |
| Trolley traversing control type .....           | TravelMaster5             |
| Data plate language / Type code .....           | SW / PO1                  |
| Trolley type .....                              | N                         |
| Girder width .....                              | 300 mm                    |
| Trolley traversing duty group.....              | ISO M5                    |
| Trolley traversing machinery type .....         | GES320PT3BOF06LA200-5400E |
| Number of traversing machinery .....            | 3 ps                      |
| Hoist and trolley weight.....                   | 3 013 kg                  |
- Additional features
- Travelling motor thermal protection (TM05; PTO - Cut off bi-metal switch)
  - Overload device type (HS03; SG - Strain gauge load sensor)
  - MOT08 additional fan for hoist motor
  - Trolley travel inverter braking resistor type (FC02; RL01-120)
  - Hoisting motor thermal protection (HM05; PTO - Cut off bi-metal switch)
  - 2-step limit switch, trolley traveling (slow+stop)
  - NovaMaster Basic
  - NovaMaster SWP
  - Condition monitoring type (HS02; CID - CID SWP and Counters)
2. **TRAVELMASTER5007E1XX0WM0** **1 EA**
- Trolley speed control
- |  |               |
|--|---------------|
| Control method .....                         | EP            |
| Adjusted acceleration time .....             | 3.6 s         |
| Location .....                               | Trolley panel |
| Voltage 1 – main.....                        | 400 V         |
| Voltage 2 – control.....                     | 48 V          |
| Max. starting current of speed control ..... | 10.2 A        |
| Max. nominal current of speed control .....  | 6.8 A         |
3. **RadioMaster512QU000TDRPCE00ST** **1 EA**
- Remote control
- |                      |                    |
|----------------------|--------------------|
| Control method ..... | 2-step push-button |
| Radio frequency..... | 2400BAND           |

Destination country ..... Sweden

Additional features

-Remote control sticker set (ST10; YES - Yes)

4. **Documents** **1 EA**

**Package 1** **1 EA**

Document language..... SW

Document media..... PACD

Documentation includes

-Hoist Owners Manual

-Hook forging certificate (DOC12; YES - Yes)

-Hoist inspection test record (DOC10; YES - Yes)

-EC Declaration of Conformity (DOC13; YES - Yes)

-Wire rope certificate (DOC11; YES - Yes)

\*\*\*\*

**ADDITIONAL OFFER INFORMATION**

Crane data (Ordered components are based on the following crane specification)

Type ..... Single girder crane

Load (SWL)/Span/Height of lift..... 20 000 kg/7.000 m/30.00 m

Weight of crane (with hoists) ..... 6 130 kg

Main girder type ..... HEB800-Mat235

Structure duty group ..... DIN H2B3

Weight of one girder..... 1 890 kg

Crane use ..... Indoor

Number of hoists per bridge..... 1 Similar Hoist

Ambient temperature range ..... -10 – 40 °C

Hook approach, left..... 1 870

Hook approach, right..... 1 380

Local additional features (Items or price NOT included in the component order)

Additional component order information

Type of components **NOT** included in the component offer

-Main girder, crane service platform, runway rails etc. structural steel

The delivery time shown below is for estimating purposes only. Actual ship date will be confirmed on the order acknowledgement.

Estimated delivery time crane kit:

35- 40 working days; ex works factory