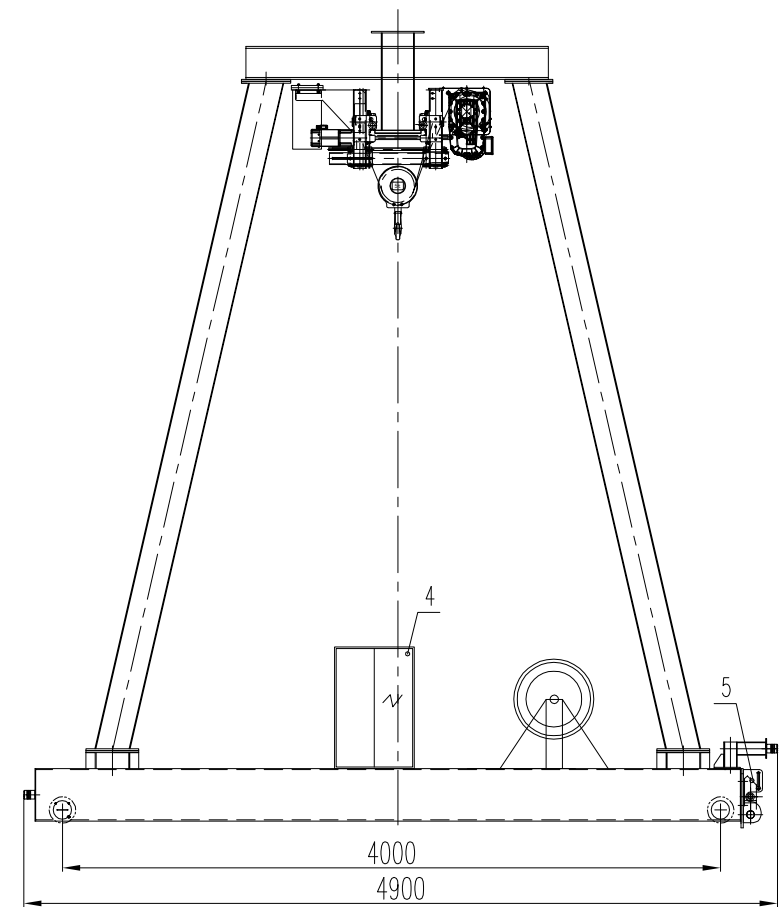
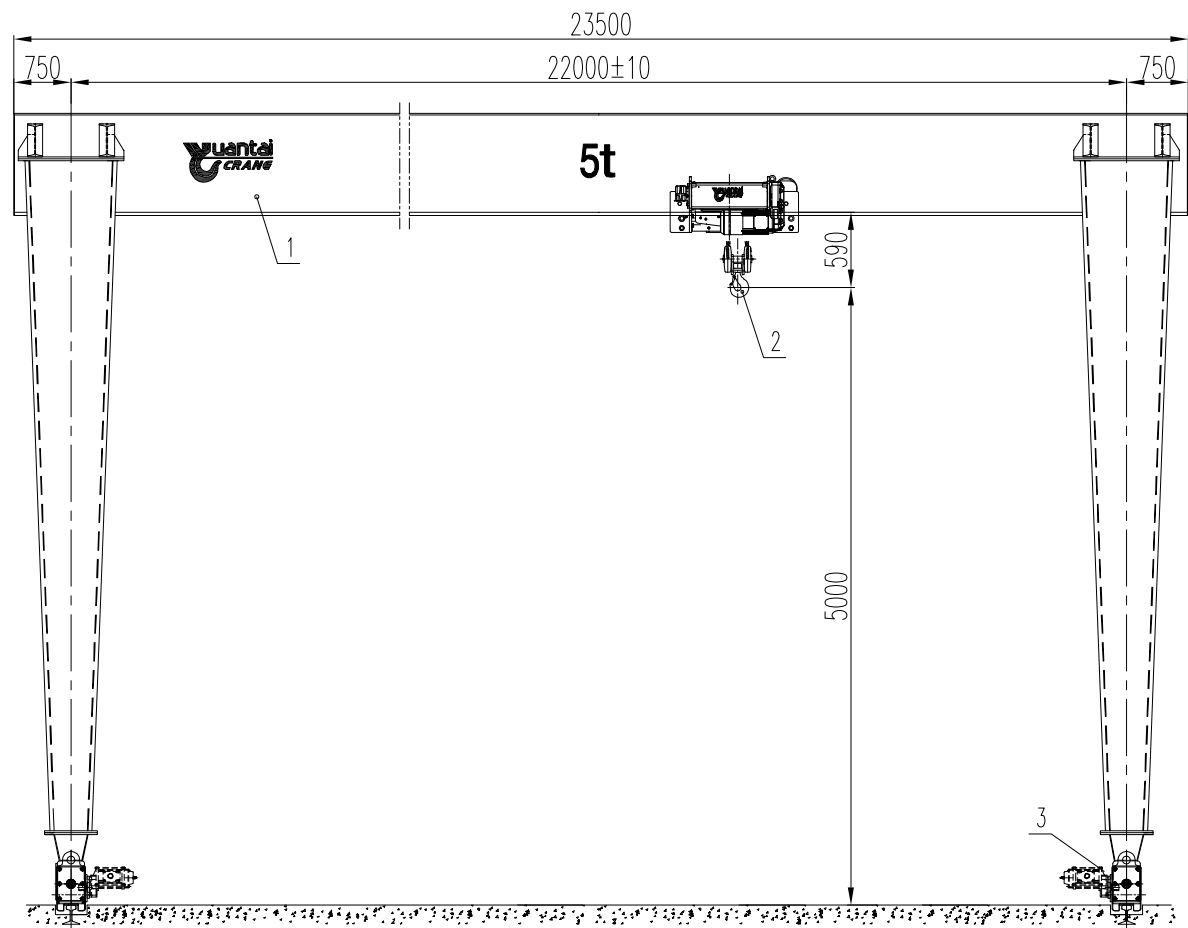




| Technical Parameters     |            |          |                                    |                         |
|--------------------------|------------|----------|------------------------------------|-------------------------|
| Crane Travelling         |            |          | Electric Hoist                     |                         |
| Span (m)                 |            | 22       | Type<br>European spec hoist 5t     |                         |
| Travelling Speed (m/min) |            | 2.0~20   | Lifting Speed (m/min)<br>0.8/5.0   |                         |
| Buffer Stroke (mm)       |            | 30       | Lifting Height (m)<br>6            |                         |
| Max. Wheel Load (kN)     |            | 59.3     | Lifting Motor                      | Type<br>NR              |
| Rail Type                |            | P22      |                                    | Power (kW)<br>0.8/4.9kW |
| Wheel Diameter (mm)      |            | 4*φ250   | Travelling Speed (m/min)<br>2.0~20 |                         |
| Crane Travelling Motor   | Type       | SZW-100  | Trolley Travelling Motor           | Type<br>NR              |
|                          | Power (kW) | 2*0.75kW |                                    | Power (kW)<br>0.45kW    |
| Rotation Speed (r/min)   |            | 1440     |                                    |                         |
| Crane Travelling Reducer | Type       | LDA      | Power Supply                       | 3P 380V 50Hz            |
|                          | Ratio      | 58.53    |                                    |                         |

|                   |                |                       |                                |               |                                                                                       |                         |           |       |                             |       |              |
|-------------------|----------------|-----------------------|--------------------------------|---------------|---------------------------------------------------------------------------------------|-------------------------|-----------|-------|-----------------------------|-------|--------------|
| 5                 |                | Anti-wind devices     | Subassembly                    | 1             |                                                                                       |                         |           |       |                             |       |              |
| 4                 |                | Power supply          | Subassembly                    | 1             |                                                                                       |                         |           |       |                             |       |              |
| 3                 |                | Long travel mechanism | Subassembly                    | 1             |                                                                                       |                         |           |       |                             |       |              |
| 2                 |                | Electric hoist        | Subassembly                    | 1             |                                                                                       |                         |           |       |                             |       |              |
| 1                 |                | Gantry frame          | Subassembly                    | 1             |                                                                                       |                         |           |       |                             |       |              |
| Part Number       | Drawing number | Description           | Material                       | Qty           | Single Weight (kg)                                                                    | Total                   | Remarks   |       |                             |       |              |
|                   |                |                       | MHO Single Girder Gantry Crane | MHO 5t-22m A5 |  | Yuantai Crane Machinery |           |       |                             |       |              |
|                   |                |                       |                                |               |                                                                                       | Sheet 1 of 1            | Weight    | Scale |                             |       |              |
| Amended Mark      | Qty            | Zone                  |                                |               |                                                                                       | Amended file            | Signature | Date  | Edition                     | 11.6t | Not In Scale |
| Designed by       |                |                       |                                |               |                                                                                       | Standardized by         |           |       | Drawing Number: MHO 5-22 A5 |       |              |
| Drawn by          |                |                       | Electrical Designer            |               |                                                                                       |                         |           |       |                             |       |              |
| Checked by        |                |                       | Reviewed by                    |               |                                                                                       |                         |           |       |                             |       |              |
| Quality Assurance |                |                       | Approved by                    |               |                                                                                       | Project Title:          |           |       |                             |       |              |