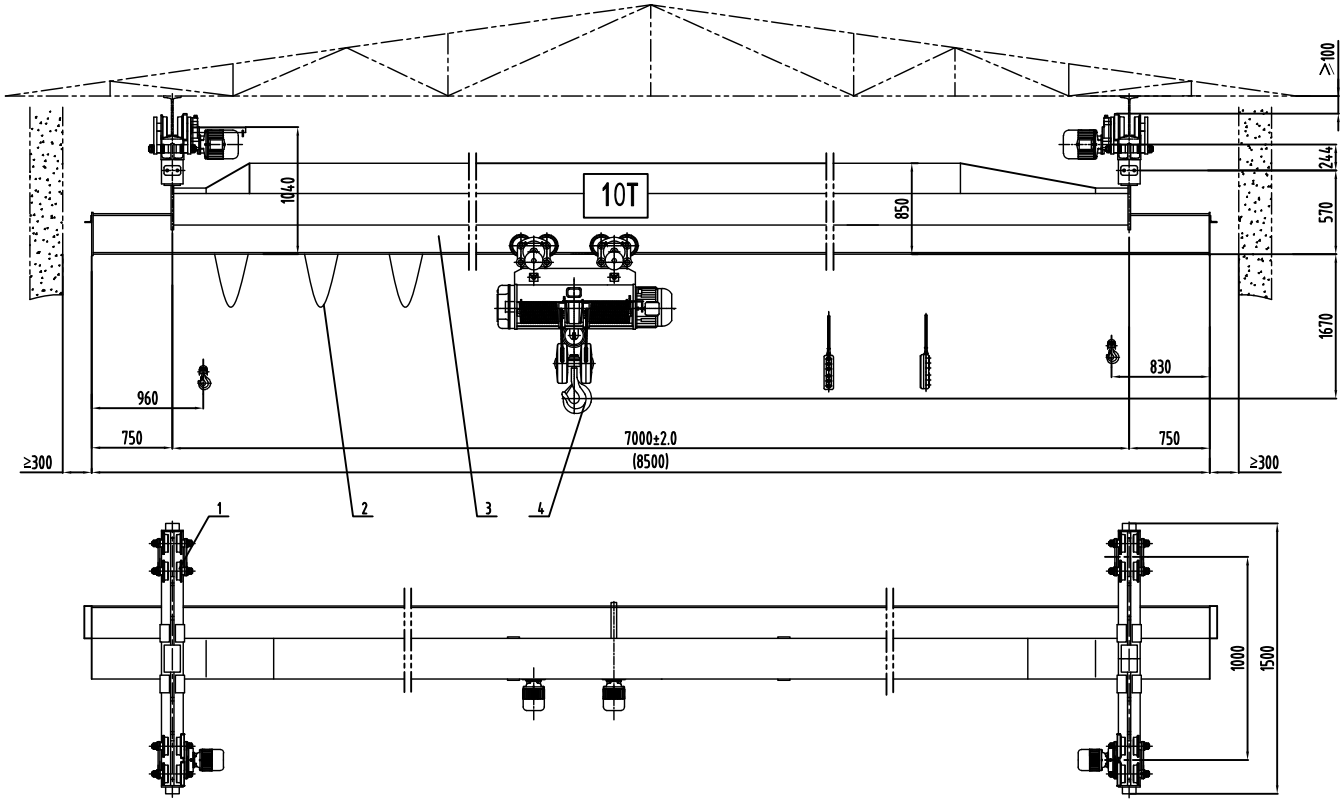


| Technical parameters | | | | |
|---|---|---|---|---|
| crane traveling mechanism | traveling speed m/min | | 20 | |
| | reducer | ratio | 30.5 | |
| | motor | type | $ZDY(D)_1$ 21-4/0.8 kw | |
| | | quantity | 2 | |
| | | rotational speed r/min | 1380 | |
| trolley traveling mechanism | traveling speed m/min | | 20 | |
| | travel motor type | | $ZDY_1$ 21-4 0.8kw | reducer type 727.00 |
| | quantity | | 2 | motor rotational speed r/min 1380 |
| lifting mechanism | lifting height m | | 6 | hoist type CD |
| | lifting speed m/min | | 7 | lifting capacity t 10 |
| | lifting motor type | | $ZD_1$51-4/13KW | wire rope structure 6X37-FC |
| | quantity | | 1 | wire rope diameter Φ15 |
| overall parameter | track wide | | 140b~63c | wheel pavement diameter Φ154 |
| | max. wheel load kN | | 69 | working duty A3 |
| | min. wheel load kN | | 3.2 | power supply 3-phase 380V 50HZ |
| | total power | | 16.2 | ambient temperature -20℃~+40℃ |

| number | code | name | stuff | quantity | single weight (kg) | total weight (kg) | remark |
|---|---|---|---|---|---|---|---|
| 4 | | Electric hoist | part | 1 | | | |
| 3 | | Girder | part | 1 | | | |
| 2 | | Electric | part | 1 | | | |
| 1 | | End beam device | part | 2 | | | |

| mark | quantity | change file | sign | date |
|---|---|---|---|---|
| design | | standard | | |
| check | | electric | | |
| verify | | approval | | |
| technic | | date | | |

LX Single beam suspension crane
LX 10t-7m

General drawing

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Henan Yuantai Crane Machinery Import & Export Co.,Ltd.

| Page one | Weight | Scale |
|---|---|---|
| Total | 2730 | 1:10 |

Reference drawing