

## EC DECLARATION OF CONFORMITY

Declaration for a machinery in accordance with the EU directives 2006/42/EC, Annex II A, 2014/30/EU, Annex I and 2014/35/EU Annex III

**Manufacturer:**

Zhejiang Shuangniao Machinery CO.,LTD

**Address:**

No.16 Yulong Road, Huangze Town, Shengzhou city, Zhejiang, China.



**We declare that the mentioned product is produced in according with the following directives and standards:**

**Brand:**

TBM

**Electric chain hoist series:**

TS1P-03S/TS1-05S/TS1P-05S

TS2P-05S/TS2-10S/TS2P-10S

TS3P-10S/TS3-20S/TS3P-20S

**Capacity range:**

250kg to 2000kg

**Directive applied:**

EC Machinery Directive-2006/42/EC

EC Low Voltage Directive-2014/35/EC

EC Directive on Electromagnetic Compatibility-2014/30/EC

RoHS Directive-2011/65/EU

**Harmonised standards applied::**

EN 14492-2:2019

Cranes-power driven winches and hoists

Part 2: Power driven hoists Short link chain for lifting purposes-Safety

EN 818-7:2002+A1:2008

Short link chain for lifting purposes

Safety Part 7: Fine tolerance hoist chain, Grade T (Types T, DAT and DT)

EN 60204-32: 2008

Safety of machinery-Electrical equipment of machines

Part 32: Requirements for hoisting machines

EN ISO 13849-1

Safety of machinery-Safety-related parts of control systems

Part 1: General principles for design

EN ISO 12100:2010

Safety of machinery General principles for design

Risk assessment and risk reduction

**Technical standards applied::**

IGVW SQP2:2024

IGVW SQP2-Quality Standard for Electric Chain Hoists

EN17206:2019

Entertainment technology-Machinery for stages and other production areas

Safety requirements and inspections

DIN 56950-5:2024

Entertainment technology-Machinery installations

FEM 9.751

Power driven series hoist mechanisms-Safety

FEM 9.755

Measures for achieving the Safe Working Period (SWP) of electric light lifting appliances

**Documentation authorised by:**

Zhejiang Shuangniao Machinery CO.,LTD

No.16 Yulong Road, Huangze Town, Shengzhou city, Zhejiang, China.

Date:01.01.2026

Signature:

浙江双鸟机械有限公司  
ZHEJIANG SHUANGNIAO MACHINERY CO.,LTD