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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 25701-2010

Single toggle jaw crusher - Specific metal consumption

复摆颚式破碎机 金属单耗

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Quarantine of the People's Republic of China;
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Foreword

The standard proposed by China Machinery Industry Federation. This standard by the National Mining Machinery Standardization Technical Committee (SAC/TC88) centralized. This standard was drafted. Luoyang Mining Machinery Engineering Design Institute Co., Ltd., CITIC Heavy Machinery Co., Ltd., Zhejiang Mining Machinery Co., Ltd., Shanghai Road and Bridge Construction Machinery Co., Ltd. The main drafters of this standard. Guo Ming, Zhang Sheng Qi, Daisu Jiang, Zhao Jinhui, Li Yang, now, Bo Yunfeng, Wang Dinghua, Wang Yadong. Compound pendulum jaw crusher metal consumption

1 Scope

GB/T 25701-2010 is the Chinese national standard on single toggle jaw crusher - specific metal consumption, in the field of mining and minerals. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 23 December 2010 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 July 2011.

Classification: ICS 73.120, CCS D94. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the commentary compound pendulum jaw crusher metal consumption of terms and definitions, technical requirements, test methods, metal crusher unit consumption Fixed and metal consumption rating labels. This standard applies to compound pendulum jaw crusher (hereinafter referred to as crushers).

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to

the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 7679.5 mining machinery - Part 5. Crushing grinding equipment

JB/T 1388-2002 compound pendulum jaw crusher

3 Terms and Definitions

GB/T 7679.5 and established the following terms and definitions apply to this standard.

3.1 Standard conditions normal regime Broken material bulk density of 1.6t/m³, compressive strength of 150MPa ore; new jaw jaws; work for the continuous feeding; The largest nesting size greater than

1.6 times the nominal discharge opening width should not exceed 5%, the weighted average discharge particle size is not greater than the nominal size of the discharge Mouth width, nesting size composition shall comply with JB/T 1388-2002 Appendix A of.

3.2 Metal consumption specific metal consumption Under the provisions of the standard working conditions, than the quality and processing capability of the crusher, to t/(m³/h) representation.

3.3 Material saving evaluation value

value of reducing of wear consumption and economy of material Metal consumption reaches a value for material saving product requirements. 4. Technical Requirements Design, manufacturing and quality

4.1 crusher should be consistent with JB/T 1388 requirements.

4.2 crusher during the life, safety and security in the context of performance shall be reduced by designing a metal material consumption. The first crusher A life before overhaul in line with JB/T 1388 requirements.

4.3 index value metal crusher unit consumption of each grade should not exceed specified in Table 1. Table