

ICS 67.260
CCS X01



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

GB/T 22575-2008

Electrical stunning equipment

猪电致昏设备

Issued on: December 15, 2008

Implemented on: February 1, 2009

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard is proposed and managed by the People's Republic of China Ministry of Commerce. This standard by the Department of Market Operation Regulation, the Ministry of Commerce slaughter Identification Center, Qingdao Jianhua Food Machinery Manufacturing Company Limited Drafted. The main drafters of this standard. Zhu Xiaoliang, Zhao arrows, Xingwen Kai, Yang Hua Jian, Xi Wen to Li Gang, Zhang Xinling, Hu Xinying. Pig electroluminescent stunning equipment

1 Scope

GB/T 22575-2008 is the Chinese national standard on electrical stunning equipment, in the field of food technology. 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 15 December 2008 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 February 2009. Classification: ICS 67.260, CCS X01. 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 stunning pigs electroluminescent device types and basic parameters, technical requirements, test methods, inspection rules and signs, packaging, transportation Requirements. This standard applies to the use of slaughterhouses for pigs caused by shock way stunning special equipment.

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 191 Packaging - Pictorial signs

GB/T 3768 Determination of sound pressure of sound power levels of noise sources using an enveloping surface reflectance measuring surface Simple Method

GB 5226.1 Safety of machinery electrical equipment Part 1. General requirements GB/T 13306 signs

GB 16798 Food Machinery Safety and Health SB/T 228 Food Machinery General technical conditions painted surfaces

JB/T 2759 machinery and electronic products packaging technology

3 Terms and Definitions

The following terms and definitions apply to this standard.

3.1 Determining the location of pigs caused by energizing faint, within 5min pig shock method can still recover.

3.2 Pigs are not caused by faint and escape behavior.

Note. The escape rate = (escape/number) x 100%

4 Types and basic parameters

4.1 By mode of operation and structure, divided into hand-held electro-stunning pigs, a two-point machine and pig electroluminescent stunning three-pig electroluminescent stunning machine.

4.2 Basic parameters Shall comply with the requirements in Table 1, Table 2 and Table 3. Table

1 Handheld stunning pigs electroluminescent device Item Unit Value Unit Value project
Applicable production capacity head/h < 70 induced stunning time s/head 1-

20 Caused by faint voltage V 90 ~ 130 Power frequency Hz 50 or 60 A 0.5 ~

1.0 shock current bipolar switch