

JB

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

JB/T 3334.1-2000

**Brakes for hydro-generators - Part 1: Brakes for vertical
hydro-generators**

水轮发电机用制动器 第1部分: 立式水轮发电机用制动器

(English Translation)

Issued on: April 24, 2000

Implemented on: October 1, 2000

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

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1 Scope

This Standard specifies series, labeled forms, basic dimensions, technical requirements, test methods and inspection rules of piston type mechanical brake for vertical shaft hydraulic generator.

The brake specified in this standard is equipped with braking and jacking functions.

This Standard is applicable to vertical shaft hydraulic generator required for braking and rotating parts of jacking. Bulb shaft hydraulic generator without jacking function requirements, lock mechanism, but with the requirements of being forced to brake down can be referred to this Standard.

What is not specified in this Standard shall meet the relevant requirements of GB/T 7894.

2 Normative References

The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. All editions indicated are valid at the publication of this Standard. All standards are subject to revision, and all parties coming to an agreement according to this standard are encouraged to study whether the latest editions of these documents are applicable.