

ICS 25.080.20

CCS J 54



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

GB/T 3932.1-2006

Replacing GB/T 3932-1983

**Test conditions for manually controlled milling machines with
table of fixed height -- Testing of the accuracy -- Part 1:
Machines with horizontal spindle (ISO 1984-1: 2001, IDT)**

床身铣床检验条件 精度检验 第1部分：卧式铣床

(English Translation)

Issued on: January 24, 2006

Implemented on: August 1, 2006

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

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the general purpose and the general accuracy of the horizontal bed milling precision geometric accuracy testing and inspection work, and these tests provides the corresponding tolerances. This section is used only for testing the accuracy of the machine, the machine does not apply to operation inspection (such as vibration, crawling moving parts, etc., abnormal noise), does not apply and check the machine parameters (such as speed, feed rate, etc.). These checks should be carried out prior to the accuracy test. This section gives the term machine tool main components. According to JB/T 3051-1999 " naming and direction of the machine coordinate data movement" named axis.

Document data

International classification (ICS): 25.080.20.

Chinese classification (CCS): J54.

Estimated length of the Chinese original: 26,227 words.

Adopted international standard: ISO 1984-1-2001, IDT.

Supersedes the earlier edition GB/T 3932-1983.

Standards quoted by this document

GB/T 17421.1-1998