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

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**CNC Floor Milling and Boring Machine - Part 1: Accuracy
Inspection
(English Translation)**

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What this standard covers

This standard specifies the definition of motion axes and processing operations, description of special components, general requirements, geometric accuracy inspection, working accuracy inspection, positioning accuracy and repeat positioning accuracy inspection of CNC floor-mounted milling and boring machines equipped with movable columns and fixed worktables. This standard is applicable to the inspection activities of CNC floor-standing milling and boring machines (movable columns and fixed worktables) for general purposes and ordinary precision. This standard does not apply to the operation inspection before the accuracy inspection of machine tools (such as inspection of vibration, abnormal noise and crawling of moving components) and the inspection of machine tool characteristics (such as inspection of rotation speed and feed amount).

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