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

JB/T 4170-2011

Replacing JB/T 4170-1999

**Modular machine tools - Quill feed power units - Testing of the
accuracy**

组合机床 滑套进给式动力头 精度检验

(English Translation)

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1 Scope

This standard specifies the geometric accuracy requirements and test methods for quill feed power units of modular machine tools.

This standard applies to quill feed power units used in modular machine tools and automatic transfer lines.

2 Normative references

The standard quoted in this document, whose provisions apply together with it, is:

GB/T 17421.1-1998, Test code for machine tools - Part 1: Geometric accuracy of machines operating under no-load or finishing conditions