

ICS 25.040.20
CCS J 54



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

GB/T 24109-2026

Replacing GB/T 24109-2009

CNC engraving and milling machine

数控雕铣机

(English Translation)

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Foreword

GB/T 24109-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 September 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 April 2027.

This edition replaces GB/T 24109-2009.

It is under the responsibility of the China National Light Industry Council.

Classification: ICS 25.040.20; CCS J 54.

1 Scope

This standard concerns CNC engraving and milling machines, computer numerically controlled machine tools used for engraving and milling work on materials such as metal, wood, and plastics. These machines are common in mold making, signage, craft production, and small-parts machining.

Machine tool manufacturers, workshop owners and buyers, inspection bodies, and testing laboratories can use it as a national reference for the product type. It is a recommended national standard (GB/T), so it is voluntary unless a contract or customer specification applies it. This 2026 edition replaces GB/T 24109-2009, which means purchase specifications that reference the 2009 version should be updated. It was issued on 28 September 2026 and takes effect on 1 April 2027. Exporters of engraving and milling machines to China, and buyers importing them, may find it useful as a statement of the product category recognized under Chinese standards.