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

GB/T 14896.5-2015

Replacing GB/T 14896.5-1994

**Non-traditional machines - Terminology - Part 5: Hybrid
machining machines**

特种加工机床 术语 第5部分：复合加工机床

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Standardization Administration of China**

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Foreword

GB/T 14896 "machine tools - Terminology" is divided into 14 parts.

- Part 1. Basic terminology;
- Part 2. EDM machine;
- Part 3. Electrolytic machine tools;
- Part 4. Ultrasonic machine tools;
- Part 5. machine tool;
- Part 6. Other machine tools; Part
- 7. increasing material manufacturing machine;
- Part 8. Fusion Explosion processing machine;
- Part 9. laser processing machine;
- Part 10. Electron Beam processing machine tools;
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- Part 12. plasma arc processing machine;
- Part 13. jet machine tools;

1 Scope

GB/T 14896.5-2015 is the Chinese national standard on non-traditional machines - terminology - part 5: hybrid machining machines, in the field of generalities, terminology and documentation. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification

calls it up - which in practice is how most foreign buyers meet it. It was issued on 10 December 2015 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 July 2016. Classification: ICS 01.040.25, CCS J59. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

GB/T 14896 provisions of this part of the machine tool of terms and their definitions machine name and processing method. This section applies to all types of machine tool and equipment.

2 Machine Name

2.1 Machine tool hybridmachiningmachines Composite processing method workpiece machine tools.

2.2 Cutting machine tool hybridcuttingmachines Machining, mainly to remove the workpiece material compound machine.

2.3 Electrolysis machine tool hybridelectrochemicalmachiningmachines Electrolytic processing, the removal of the workpiece material compound machine. 2.3.1. Electrolysis grinder hybridelectrochemicalgrindingmachines For electrolysis machine tool grinding electrolysis.

2.3.2 Electrolytic grinding machine hybridelectrochemicalhoningmachines Electrolysis machine tool for honing of electrolysis.

2.3.3 Electrolytic polishing machine tool hybridelectrochemicalsuperfinishingmachines Electrolytic polishing method workpiece electrolysis machine tool.

2.3.4 Ultrasonic Electrolytic machine tools ultrasonicelectrochemicalmachiningmachines Electrolysis and ultrasonic machining process machine tool.

2.3.5 Electrolytic composite polishing machine hybridelectrochemicalpolishingmachines Electrolytic composite polishing method of electrolysis machine tool.

2.4 Discharge machine tool hybridelectricaldischargemachiningmachines Discharge machining method using complex compound machine.

2.4.1 Electrolytic EDM electrochemicaldischargemachiningmachines Discharge machining method using electrolysis discharge machine tool.