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

GB/T 12448-2010

Replacing GB/T 12448-1990

Woodworking machines - Programming method for the types

木工机床 型号编制方法

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Foreword

This standard is GB/T 12448-1990 "woodworking machinery Model methodology," the amendment. This standard and GB/T 12448-1990 There are differences compared to.

--- Increasing the foreword;

--- In Table 2, an increase of "processing center" column;

--- Chapter 6 complements the model designation of part of the machine. This standard replaces GB/T 12448-1990. Appendix A of this standard is the data appendix. The standard proposed by China Machinery Industry Federation. This standard by the National Woodworking Machine and Tool Standardization Technical Committee (SAC/TC84) centralized. This standard drafting unit. Woodworking Machine Tool Research Institute, Fuzhou, Shandong workers Ltd., Nanjing Forestry University, Jiang Jiangjia Machinery Limited Division, complete Weihai Woodworking Machinery Co., Ltd. Drafters of this standard. Chenchong Cheng, Song Zhimin, Zhu Dian want, Zhu Zhilin Liu new to this. This standard replaces the standards previously issued as follows:

--- GB/T 12448-1990. Woodworking Machine Model Methodology

1 Scope

GB/T 12448-2010 is the Chinese national standard on woodworking machines - programming method for the types, in the field of wood technology. 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 November 2010 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 March 2011.

Classification: ICS 79.120.10, CCS J65. 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.

This standard specifies the division of woodworking machines and model representation of the class, group, department. This standard applies to all types of woodworking machines.

2 Model division principle

2.1 Woodworking machines according to their product works, structural performance characteristics and use range is divided into classes.

2.2 in the same category of woodworking machines, the structure is basically the same performance and use of the machine, is the same group.

2.3 in the same group of woodworking machines, the main parameters of the same name, its value is arranged according to certain requirements, the workpiece and the tool itself and relative motion Basically the same characteristics, but the same basic structure and layout of the type of machine, namely the same line. Woodworking Machine Model Machine

2.4 is the product code, the phonetic alphabet and Arabic numerals. Models have a fixed meaning Chinese fight Letters of the alphabet, such as the class code and generic code characteristics and structural characteristics have a fixed meaning of the code, according to the pronunciation of the corresponding Chinese character meaning. Having no fixed Meaning of the Chinese phonetic alphabet, such as no fixed meaning and significant improvements in the structural characteristics of the code sequence number, press the Chinese phonetic alphabet pronunciation of the name.

3 Universal Woodworking Machine Model

3.1 Model Representation Class Code () General characteristics and structural characteristics of the code Group Code Department Code The main design parameters or sequence number x The second main argument (with "x" apart) () Significant improvements sequence number (/) The same model Woodworking Machine Bed variant code (Using "/" to separate)

Note 1. "" symbol, serving capital phonetic alphabet.

Note 2. "()" for the letter or number that, when no content, no representation; while if the content without parentheses.

Note 3. "" symbol, serving Arabic numerals.

3.2 Classification and Code woodworking machinery Woodworking machines minutes and 13 categories, indicated in uppercase phonetic alphabet shown in Table 1. Table 1 category Woodworker Saw Woodworker planer Woodworker Milling Woodworker Drilling Woodworker Mortise Machine Woodworker lathe Woodworker Grinder Woodworker Combined Machine Woodworking access Assembled together And coater Woodworker Auxiliary Woodworker Portable machines Woodworker Multiplex Order Machine other Woodworker machine tool Code MJ MB MX MZ MS MC MM ML MH MF MT MD MQ Pronunciation saws wood planing wood dowel drilling and milling wood wooden cart wooden groundwood United Aiki secondary wood wood wood and more wood to mention its