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JJF

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

JJF 1296.3-2011

**Program of Pattern Evaluation of Static Uniaxial Testing
Machines - Part 3: Hydraulic Universal Testing Machines
(English Translation)**

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Introduction

"Static uniaxial testing machine model evaluation outline" framework reference the corresponding test machine state standards and inspection Set procedure consists of the following three parts.

1.JJF 1296.1-2011 of static uniaxial testing machine model evaluation framework - Part 1. electronic universal test Testing machine 2.JJF 1296.2-2011 of static uniaxial testing machine model evaluation framework - Part 2. hydraulic servo universal test Testing machine 3.JJF 1296.3-2011 of static uniaxial testing machine model evaluation framework - Part 3. Hydraulic universal test Testing machine when you use this syllabus for type evaluation test of static uniaxial testing machines, test should be based on the type of machine selection Outline the appropriate section.

This section is about the contents of hydraulic universal testing machine model evaluation, according JJF 1016-2009 "Measuring Instruments Type evaluation outline guidelines for the preparation ", JJF 1015-2002" Measuring Instruments type evaluation and type approval of universal norms " Requirements, according to the national standard GB/T 3159-2008 "hydraulic universal testing machine" and the national verification procedures JJG139-1999 "tension, pressure, and universal testing machine" and compiled. Since the classification test machine more, More complex patterns, such as the use of the syllabus for type evaluation test does not completely cover all of the testing machine and measurement requirements when the technical requirements, technical documentation enterprise standards, brochures, etc. should refer to the additional provisions related to the preparation of the outline as Type Evaluation based on tests.

Static uniaxial testing machine model evaluation outline Part 3. hydraulic universal testing machine

1 Scope

This outline is applied to evaluate the type of hydraulic universal testing machine. Type hydraulic force (or pressure) testing machine Evaluation, timber type evaluation testing machine static part may refer to this outline execute.

2 Citations

JJF 1011-2006 force value and hardness measurement terms and definitions JJG139-1999 tension, pressure, and universal testing machine JJG474-1986 wood universal testing machine GB/T 2611-2007 General requirements for testing machines GB 5226.1-2008 Safety of machinery - Electrical machinery and electrical equipment - Part 1. General requirements (IEC 60204-1:2005, Safetyofmachinery-ElectricalEquipmentofmachines-Part 1.

Generalrequirements, IDT) GB/T 3159-2008 Hydraulic Universal Testing Machine GB/T

13634-2008 uniaxial testing machines dynamometer calibration standard (ISO 376:2004, Metallic materials-calibration of force-proving instruments used for the verification of uniaxial testing machines, IDT) GB/T 16825.1-2008 static uniaxial testing machines - Part 1. Tension (or) pressure test Testing machine measuring system test and calibration (ISO 7500-1:2004, Metallic materials-Verification of static uniaxial testing machines-Part 1. Tension/compression testing machines-Verification and calibration of the force-measuring system, IDT) Evaluation of GB/T 22066-2008 static uniaxial testing machine with computer data acquisition system JB/T 6146-2007 Technical requirements extensometer these documents contain provisions which through reference in this syllabus constitute provisions of this outline. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this syllabus, however, the drum Reed whether the latest versions of these files according to the parties that this outline agreement. Those who do not note cited date Use, the latest versions apply to this outline.

3 Terms and symbols

3.1 Terms and Definitions the following terms and definitions apply to this syllabus Resolution Indication means may be the ability to meaningfully distinguish indicates the amount of two adjacent values.

3.2 Symbols and