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

GB/T 19365-2012

Replacing GB/T 19365-2003

**Machinery for forestry -- Mobile and self-propelled forestry
machinery -- Terms, definitions and classification**

林业机械 移动式 and 自行式林业机械 术语、定义和分类

(English Translation)

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Foreword

This standard rule according to GB/T 1.1-2009 given draft.

This standard replaces GB/T 19365-2003 "self-propelled forestry machinery - Terms, definitions and classification", and GB/T 19365-2003 phase Technology than the main changes are as follows.

--- Modify the standard English name from "self-propelled forestry machinery - Terms, definitions and classification", "Forestry Machinery Mobile changed and self-propelled forestry machinery - Terms, definitions and classification ", the English name of the "Self-propeledforestrymachinery-Terms, definitionsandclassification "to" Machineryforforestry-Mobileandself-propeled forestrymachinery-Terms, definitionsandclassification ";

--- Modify the "scope" of the content;

--- Added "bundling," "crush," "cross-section", "bucking", "baler", "mill", "crush spreaders", "cutting to create joint Cargo Machine "eight vocabulary terms and their definitions;

--- Modify the original "cableway skidding", "transverse plane" is defined both words and "plowing", "bucking", "cable crane" three words English term sinks to modify the original "coverage" of terms and definitions;

--- Remove the original "bucking, bunching machine" of terms and their definitions.

This standard uses the translation method is equivalent to using ISO 6814:2009 "Machinery for forestry - Mobile and self-propelled forestry machinery - Terms, definitions and classification".

This standard was proposed by the State Forestry Administration.

This standard by the National Forestry Machinery Standardization Technical Committee (SAC/TC61) centralized.

1 Scope

This standard defines the term self-propelled forestry machinery and gives guidance classification. These terms and definitions are based on the manufacturer End-use machinery to determine these terms and definitions could not include all of the job content and forest machinery, nor expressed any special Mechanical, but it can be named as a reference.

This standard applies to woodland soil preparation, planting, harvesting, wood processing and timber transport designed for forestry machinery, not apply to logging Plant or timber yard designed for machinery and road transport vehicles or air transport.

2 Terms and definitions

The following terms and definitions apply to this document.

2.1 Soil preparation, planting and tending operations

2.1.1

Site preparation groundpreparation, bedding Planting trees to provide space and soil conditioning operations.

2.1.2

Chopping diced

The processing of forest material into smaller sizes work material.

2.1.3

Qing Lin cleaning

Selectively removing unwanted shrubs and trees of poor growth job.

2.1.4

Ground Clearance clearing Clear felling useless waste, shrubs, roots and stumps jobs.

2.1.5

Digging root grubbing Lateral cut below the surface of the roots of trees or stumps wedge jobs.

2.1.6

Smash throw mulching Trees, shrubs or branches crushed throw, and scattered woodland surface in the job shop.

2.1.7

Planting

The implantation of trees or seedlings grown in the soil of their job.

2.1.8

Plowing ploughing

Cut jobs and turn the soil in a linear direction.

GB/T 19365-2012/ISO 6814:2009