

# 农机传动轴CE认证标准EN 12965:2019解读

产品名称	农机传动轴CE认证标准EN 12965:2019解读
公司名称	深圳市实测通技术服务有限公司
价格	.00/个
规格参数	服务1:速度快 服务2:价格优 服务3:包通过
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## 产品详情

### 农机传动轴CE认证标准EN 12965:2019解读

EN 12965:2019 Tractors and machinery for agriculture and forestry — Power take-off (PTO) drive shafts and their guards — Safety

EN 12965:2019农业和林业用拖拉机和机械-动力起飞(PTO)传动轴及其防护-安全性

#### 1 Scope 适用范围

This document specifies safety requirements and their verification for the design and construction of power take-off (PTO) drive shafts and their guards linking a tractor or self-propelled machinery to the first fixed bearing of recipient machinery. It describes methods for the elimination or reduction of risks that need specific requirements including

such risks arising from misuse, reasonably foreseeable by the manufacturer. It is applicable only to those PTO drive shafts and guards mechanically linked to the shaft by at least two bearings. When used with compatible guards for power take-off (PTO) of the tractor (master shield) or self-propelled machine and the power input connection (PIC) of the power receiving machine, the requirements for power take-off drive shafts are complete.

本文件规定了动力起飞(PTO)传动轴的设计和建造的安全要求及其验证，以及将拖拉机或自行式机械连接到接收机械的第一个固定轴承的防护装置。它描述了消除或减少需要特殊要求的风险的方法，包括制造商合理预见的因误用而产生的风险。它只适用于那些PTO驱动轴和保护装置机械连接到轴上的至少两个轴承。当与拖拉机(主盾)或自行机配套的动力起飞护罩(PTO)和动力接收机的动力输入连接(PIC)一起使用时，对动力起飞传动轴的要求就完备了。

## 2 农机传动轴机械结构与名称

## 3 农机传动轴CE认证法规

MD机械指令2006/42/EC

除EN 12965:2019标准外还需要满足EN ISO 12100: 2010的要求

## 4 指导标识

Example pictogram marking end of PTO drive shaft to be linked to the tractor

Example of pictogram illustrating “ Read operator's manual ”

Example of pictogram illustrating that the PTO drive shaft is suitable for use with tractor or self-propelled machine and power receiving machine guarding combinations as specified in the operator ’ s manual supplied with the PTO drive shaft

Example of pictogram illustrating the “ guard missing, do not operate ”

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