

薄膜或片材卷绕机CE认证- EN 13418:2004+A1:2008详解-MD

产品名称	薄膜或片材卷绕机CE认证- EN 13418:2004+A1:2008详解-MD
公司名称	深圳市华翔检测有限公司
价格	500.00/件
规格参数	肯尼亚认证:质量管理体系9001 沙特SABER认证:激光设备FDA认证 欧盟CE认证:设备PVOC认证
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产品详情

1、薄膜或片材卷绕机欧盟CE认证指令

MD机械指令：2006/42/EC

2、薄膜或片材卷绕机欧盟CE认证标准：

EN ISO 12100：2010 机械安全 - 用于设计的一般准则-风险评估及风险降低

EN 60204-1：2018 机械安全.机械电气设备.第1部分：一般要求

EN 13418:2004+A1:2008 Plastics and rubber machines - Winding machines for film or sheet - Safety requirements 塑料和橡胶机械.薄膜或片材的卷绕机.安全要求

3、EN 13418:2004+A1:2008适用范围：

This European Standard specifies the safety requirements for the design and construction of winding, unwinding and rewinding machines for film or sheet manufactured from rubber, plastics and composite materials in respect of the significant hazards listed in clause 4.

A winding machine begins at the intake of the film or sheet into the winding machine and ends at the discharge position of the reel(s).

An unwinding machine begins at the take-up position of the reel(s) and ends at the film or sheet take-off point.

A rewinding machine begins at the take-up position of the reel(s) and ends at the discharge position of the reel(s).

In some machines the winding, unwinding and rewinding functions may be combined.

The following functional groups are covered by this European Standard:

fixed point roll; film or sheet tension control; winding zone; reel change device; reel loading and unloading devices;

and the following additional equipment integrated into the winding machine:

spreader roll device; longitudinal cutting unit; slitting device; film or sheet alignment device; static eliminator.

Technical safety requirements for the design and construction of aids for lifting and handling, e.g., of winding cores or reels, are not covered by this standard.

Technical safety requirements for the design and construction of thickness monitoring devices are not covered by this standard.

Hazards due to electro-magnetic radiation, e.g., from the use of thickness monitoring devices, are not covered by this standard.

Toxic or chemical hazards and hazards due to dusts, fumes or gases, which could occur from the materials being wound are not covered by this standard.

NOTE Directive 94/9/EC concerning equipment and protective systems intended for use in potentially explosive atmospheres can be applicable to the type of machine or equipment covered by this European Standard. The present standard is not intended to provide means of complying with the essential health and safety requirements of Directive 94/9/EC.

This standard applies to machines which are manufactured after the date of approval of the standard by CEN.

本欧洲标准规定了由橡胶、塑料和复合材料制成的薄膜或片材的卷绕、退绕和复卷机的设计和结构的安全要求，涉及第4条中列出的重大危险。

卷绕机从薄膜或片材进入卷绕机开始，到卷轴的排出位置结束。

放卷机从卷盘的收卷位置开始，到薄膜或片材取出点结束。

复卷机从卷盘的收卷位置开始，到卷盘的卸卷位置结束。

在某些机器中，收卷、退绕和复卷功能可以结合使用。

本欧洲标准涵盖以下功能组：

定点滚动；薄膜或片材张力控制；缠绕区；卷筒更换装置；卷筒装载和卸载装置；

以及集成到卷绕机中的以下附加设备：

摊铺辊装置；纵向切割单元；分切装置；薄膜或片材对准装置；静电消除器。

本标准不包括用于提升和搬运的辅助装置（例如绕组芯或卷筒）的设计和构造的技术安全要求。

本标准未涵盖厚度监测装置设计和施工的安全技术要求。

本标准不包括电磁辐射造成的危险，例如使用厚度监测设备造成的危险。

有毒或化学危害以及由于灰尘、烟雾或气体而造成的危害，可能是由受伤材料引起的，不在本标准范围内。

注：关于拟用于潜在爆炸性环境的设备和保护系统的94/9/EC指令可适用于本欧洲标准所涵盖的机器或设备类型。本标准并非旨在提供符合指令94/9/EC基本健康和安全要求的方法。

本标准适用于CEN批准本标准后制造的机器。

4、EN 13418:2004+A1:2008 欧盟CE认证测试、检查项目