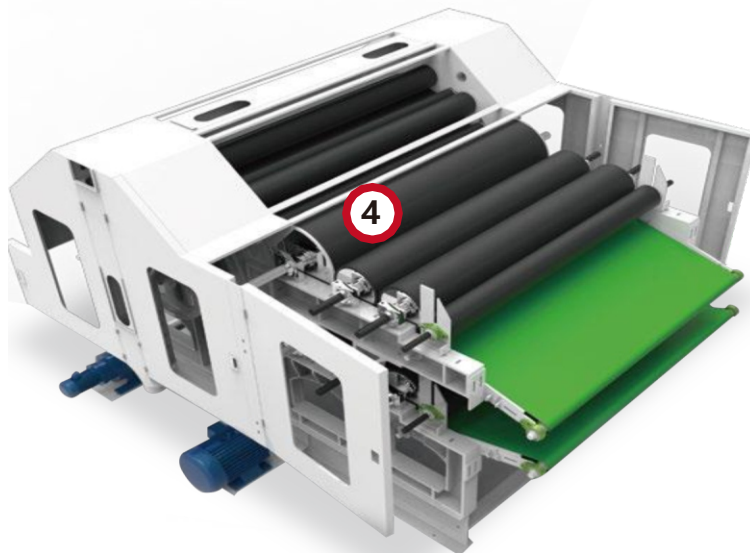




Carding Machine

梳理机



Features

- Carding the fibers from feeder into webs and processing to quantitative fiber webs composed of single fiber.
- Machine main body is a high-quality casted piece (Ht200), is combined with profile support material after high temperature stress relief treatment and precision CNC finishing.
- Feeding conveyor belt is slipping-proof leather, equipped with fiber pressing rollers, made constant and reliable feeding.
- Four sets of 65mm diameter rollers feeding, with metallic detection, automatic stop and alarm function.
- Main cylinder diameter is 1230mm, and middle doffer diameter is 492mm.
- Main cylinder has 5 groups of working rollers and stripper rollers, they are fully combing to reach a evenly fiber web.
- Equipped with a suction edge fan, with 4 suction points, edge suction are driven into specific fiber storage bin.
- Maintenance walkways and guardrails on both sides, protective cover is made by transparent acrylic, nice looking and elegant.

机器特性

- 将自动给棉机输入的棉梳理成网，加工成单纤维组成的定量纤维网；
- 机械主体为优质铸件（HT200），经高温去应力处理并精密加工后与型材撑挡组合而成；
- 喂入平帘为防滑皮帘，装有压棉辊，喂入均匀可靠；
- 四罗拉喂入，直径φ65mm，设有金属检测功能，自停报警；
- 主锡林直径φ1230mm，中道夫直径φ492mm；
- 主锡林分别有、5组工作辊、剥毛辊，充分梳理，达到棉网均匀；
- 配有吸边风机，4个吸点，吸边打入专用储棉仓；
- 两侧有维护走台、护栏，防护罩用透明有机玻璃，美观大方。

Parameters 机器参数

Cylinder Diameter 锡林直径	1230mm	Doffer Diameter 道夫直径	492mm
Rollers Diameter 工作辊直径	130mm		
Ouput 产量	2.5-15D first-grade polyester fiber output: 250- 350kg/h (other fiber specifications are not included.) 2.5-15D一级品化纤产量：250-350kg/h（其他化纤规格另算）		
Main Motor Power 电机功率	Cylinder: 15kW, Doffers 2.2kW x2, Feeder 0.75kW Work roller: 1. 5kW, Leftovers suction blower 4kW 锡林：15kw；上下道夫2.2kW；喂入0.75kW；工作辊电机1.5kW，吸边风机4kW		