



PE/PP薄膜和编织袋清洗线 PE/PP Film And Woven Bags Washing Line



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无锡瑞莱格机械有限公司
WUXI RITECH MACHINERY CO.,LTD
无锡市惠山区前洲街道前石路332号,
No.332,Qianshi Road,Qianzhou Town,
Huishan District,Wuxi City,
Jiangsu Province, China.

T. +86 187 5157 3031
E. leo@ritech-recycling.com
chinalexu@126.com
W. www.ritech-recycling.com

www.ritech-recycling.com

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PE/PP薄膜和编织袋清洗线

PE/PP Film And Woven Bags Washing Line

适合清洗泥沙含量高达80%的各类薄膜和编织袋。
It is suitable for washing all kinds of films and woven bags with silt content of up to 80%.
采用循环水, 保证清洗效果的同时控制水流量和蒸发水量。
Circulating water is used to ensure the washing effect and control the water flow and evaporation water volume.

技术特点 Technical features

- ① 预碎、预洗系统高效去除大部分泥沙等杂质, 保护后续设备, 大幅提升细碎和清洗系统使用寿命, 预处理模块核心部位采用耐磨设计, 确保系统长时间连续运转。
The pre-shreding and pre-washing system efficiently removes most of the silt and other impurities, protects the subsequent equipment, and greatly improves the service life of the crushing and washing system. The core parts of the pretreatment module adopt a wear-resistant design to ensure the continuous operation of the system for a long time.
- ② 清洗池滚筒为强压水下清洗设计, 最大限度去除残余的杂质; 爪式匀速排料, 保证出料均匀的同时控制含水量, 为脱水模块提供工艺基础。
The washing pool roller is designed for high-pressure underwater washing to remove residual impurities to the greatest extent; claw-type uniform discharge ensures uniform discharge while controlling the water content, providing a technological basis for the dehydration module.
- ③ 高速离心清洗系统以最适合的旋转速度对不同物料施加相应的叶片击打力度以实现最佳的清洗效果。
The high-speed centrifugal washing system applies corresponding blade hitting force to different materials at the most suitable rotation speed to achieve the best washing effect.
- ④ 离心脱水、螺杆挤干和高温热风相结合的薄膜干燥技术将成品含水量严格控制在5%以内, 适合高品质造粒要求。
The film drying technology combined with centrifugal dehydration, screw extrusion drying and high-temperature hot air strictly controls the water content of the finished product within 5%, which is suitable for high-quality granulation requirements.
- ⑤ 整线自动化控制, 系统各单元之间关联运作, 将产能最大化的同时对可能出现的异常情况有预判功能, 最大限度确保系统安全。
The whole line is automatically controlled by PLC, and the operation between the units of the system is associated, which maximizes the production capacity and has the function of predicting possible abnormal situations to ensure system security to the greatest extent.

应用范围 Scope of application

- 农用薄膜
Agricultural film
- 城市生活垃圾分选薄膜
Household waste sorting film
- 包装膜
Packaging film
- 编织袋
Woven bags

