



LONGAR MACHINERY 朗嘉机械



无锡朗嘉机械设备制造有限公司
WUXI LONGAR MACHINERY MANUFACTORY CO.,LTD

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Company Profile

企业简介

无锡朗嘉机械设备制造有限公司是一家专业从事金属板材纵剪设备，矫平设备研发设计以及制造的工厂。

目前矫平横切设备厚度可以做到0.09-28mm 宽度范围可以200-3000m, 最快速度可以到80米/分钟; 纵剪设备厚度范围可以0.2-20mm, 宽度范围可以200-3000mm, 速度可到达250米/分钟。产品远销比利时, 波兰, 南非, 肯尼亚, 沙特, 阿联酋, 伊朗, 印度, 孟加拉, 俄罗斯, 越南, 约旦, 埃及, 泰国等等。高端的设备, 现代化的管理, 高素质的团队, 使我们拥有良好的信誉。公司经营宗旨: 专心于我们的产质量, 细心于我们的服务!

WUXI LONGAR MACHINERY MANUFACTORY Co., Ltd is a professional manufacturer and exporter for all kinds of Slitting lines and Cut to Length lines. In the past more than 15 years We have established and keep good business relationship with global customers on basic mutual benefits, contributing to our great business records and reputation. Our products are exported to American & European & South American & Africa & Asian market etc...

The thickness for Slitting line is 0.2-20mm, width range from 200-3000mm, with speed up to 250m/min.

The thickness for Cut to Length line is 0.09-28mm, width range from 200-3000mm, with speed up to 80m/min.

We have achieved CE certificate and SGS certificate.

Our goal is to supply highly quality personalized products by on time delivery with all around service at reasonable cost.

Working to extend our presence internationally, we are looking forward to cooperating with your company for mutual benefit.

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中厚板纵剪机组

Middle & Heavy Thickness Uncoiling - Slitting - Rewinding Line



产品特点

Product Features

中厚板热轧开卷-纵剪-收卷生产线

该系列生产线用于将不同规格的卷材沿着长度方向根据需要分成不同宽度的钢带并收卷，产品可以用于轧制，焊管，冷弯成型，冲压成型等材料。

可加工各种热轧卷板、硅钢板、不锈钢板、彩板、铝板以及电镀后或涂装后的各类金属板材

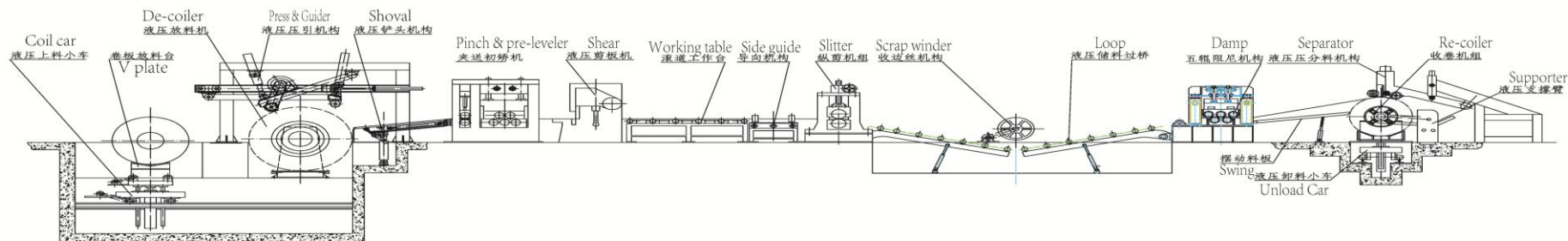
热轧板纵剪机是由开卷、引料、夹送初矫、切头、纵剪、边丝、卷取等设备组成的一条生产线，主要功能是将宽钢带卷沿长度方向剪切成较窄的一定尺寸的钢带卷，为日后的轧制、焊管、冷弯成型、冲压等工序制备坯料。同时，更换不同材质的刀具可分剪各种有色金属带材。

The serial lines are used for different sizes coils with different thickness to be slit into special strips as requirements. Composed of un-coiler, feeder, slitter and re-coiler. Its function is to slit a wide coil to stated width strips coil along with the length direction which can be used for milling, welding pipe, cold bend forming, stamping as billet. At same time, changing different material blade can slit various metal coils.

主要技术参数

Main Tech Parameter

型号 Type	厚度 Thickness	宽度 Width Range	卷料重量 Coil Weight	成品宽度 Min Strip	剪切条数 Strips No	剪切速度 Linear Speed	刀轴直径 Blade Shaft
3×1600	0.3-3mm	1600&1800mm	25T	≥20mm	5-30	0-150m/min	Φ240
4×1600	0.5-4mm	1600&1800mm	30T	≥30mm	3-30	0-80m/min	Φ240
6×1600	1-6mm	1600&1800mm	30T	≥40mm	5-20	0-60m/min	Φ260
8×2000	2-8mm	1600&2000mm	35T	≥70mm	5-20	0-50m/min	Φ300
10×2200	3-10mm	2000&2200mm	35T	≥80mm	5-18	0-40m/min	Φ320
12×2200	3-12mm	2000&2200mm	35T	≥100mm	5-20	0-30m/min	Φ320
16×2500	4-16mm	2000&2500mm	35T	≥100mm	≤5	20m/min	Φ400
20×2500	6-20mm	2200&2500mm	35T	≥100mm	≤4	20m/min	Φ480



高速横切机组

High Speed Uncoiling-Leveling-Cut to Length -Stacking Line



产品特点

Product Features

该生产线主要由上料小车、开卷机、引料机、纵剪机、废料收卷机、料头或料尾剪切机、张力控制机及收卷机等设备组成，同时在各机之间还配有摆式中间桥、夹送装置、纠偏装置等。该生产线具有自动化程度高，分条精度高，机器性能稳定可靠，操作维护方便等特点。高速开卷-矫平-横切-堆垛生产线

该系类生产线可加工各种冷轧和热轧卷板、不锈钢、铝板以及电镀后或涂装后的各类金属板材剪切成各种不同规格的定尺板材，并可以附带切边功能。

主要由上料小车、双支撑开卷机、初矫机、精矫机、定尺机、横剪机、堆垛装置、伺服传动系统等组成，同时在各机之间配有摆式中间桥、牵引装置、纠偏装置等。

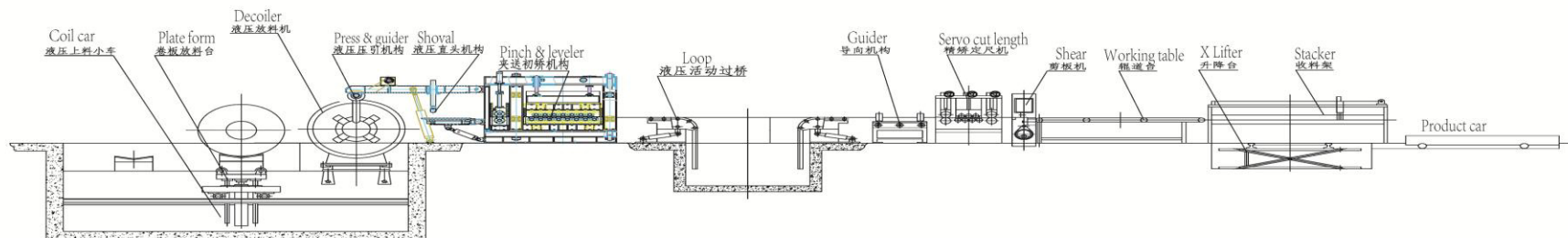
This production line is used for coil with different specifications, through uncoiling, leveling and cutting to length to flattened plate as needed length and width.

Composed of coil car, double support un-coiler, pre-leveler, finish-leveler, length gauge, cut to length machine, stacker, servo driven system, etc. as well as pendulum middle bridge, pressing and guiding device and steering device.

主要技术参数

Main Tech Parameter

型号 Type				
可加工板厚 (mm) Thickness Range	0.11-1.2	0.2-2.0	0.3-3.0	0.5-4.0
可加工板宽 (mm) Width Range	200-1300mm	200-1600mm	300-1550&1800mm	300-1600&1800mm
线速度 Linear Speed	0-60m/min	0-60m/min	0-60m/min	0-60m/min
剪切长度范围 (mm) Cutting Length Range	300-4000	300-4000	300-4000	300-6000
码垛长度范围 (mm) Stacking Range	300-4000	300-4000	300-6000	300-6000
剪切长度精度 (mm) Cutting Length Precision	±0.3	±0.3	±0.5	±0.5
可开卷重量 (T) Coil Weight	10&15T	15&20T	20&25T	20&25
矫平辊径 (mm) Leveling Diameter	65 (50)	65 (50)	85 (65)	100 (80)



飞剪横切线

Automatic Rotary Shear Machine



产品特点

Product Features

Automatic Rotary Shear Machine

该生产线主要用于冷轧板，不锈钢，铝板等金属薄板开卷矫平和剪切。

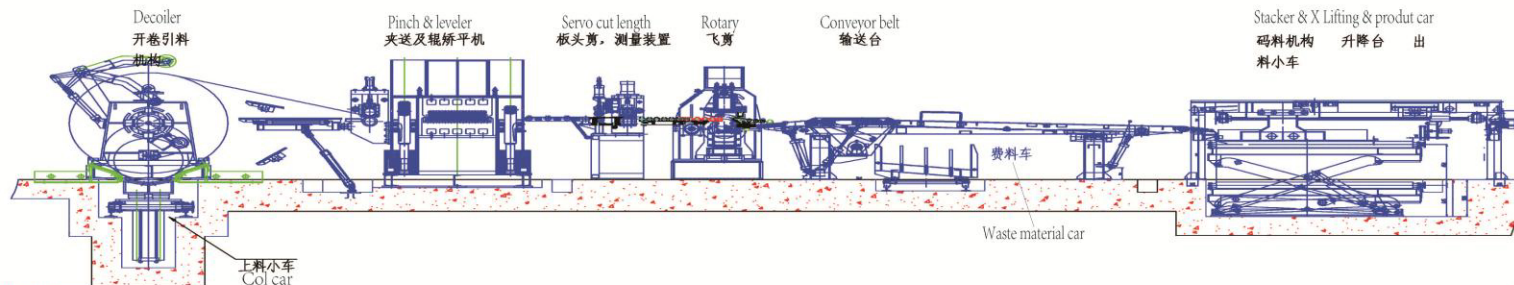
其主要特点是不停机剪切，生产线速度等于板料实际剪切速度。并且可以解决矫平板工艺的最大难度—停剪启动产生的板面微型压痕。特别适用于高精度的铝板，镜面不锈钢的矫平和定尺剪切小的尺寸的高效生产。

The serial line is mainly used for CR、SS、Al material、precision leveling and cutting products. Special advantage will not stop to cut which avoid micro-indentation by stop to cut. It is applicable for high precision aluminum plate、mirror SS plate...ect. with short cutting length product.

主要技术参数

Main Tech Parameter

型号 Type	厚度 Thickness	宽度 Width Range	卷料重量 Coil Weight	矫平精度 mm/m ²	定尺精度 mm/2M	剪切速度 Linear Speed
2mm	0.2-2.5mm	1250&1550mm	20T	≤0.8	≤±0.50	80m/min
3mm	0.3-3.0mm	1250&1550mm	20T	≤0.8	≤±0.50	80m/min



中厚板矫平横切机组

HR Coil Uncoiling-Leveling - Cut to Length - Stacking Line



产品特点

Product Features

该系列生产线用于将不同规格的热轧中厚板(0.5mm-28mm)卷料,经过开卷、矫平、剪切成为所需长度的平整板材。该生产线主要由上料小车,双支撑开卷机、液压铲头压引机构、初矫机、精矫机、剪切机、码垛架、配套电器控制、液压系统组成,同时在各机之间配有摆动式中间板、纠偏装置等。

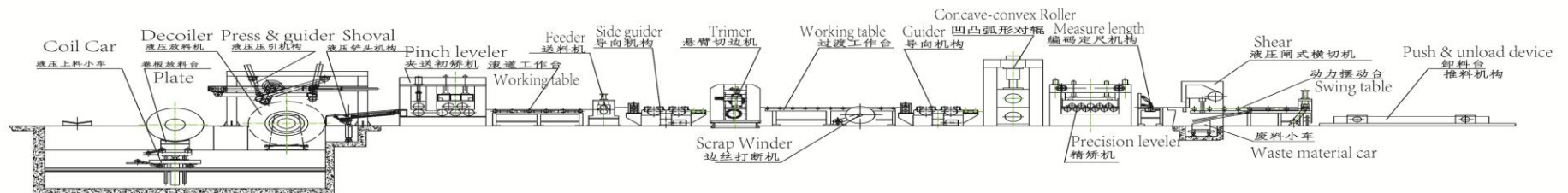
This series line is used for HR coil(0.5mm-28mm) with different specifications, through uncoiling-leveling-cut to length to flattened plate as needed length.

Composed of coil car, double support uncoiler, hydraulic pressing and guiding, shovel head, pre-leveler, finish leveler, cut to length machine, stacker, accompany electric control system, hydraulic system, etc. as well as pendulum middle plate, steering device.

主要技术参数

Main Tech Parameter

型号/Type	3×1600	6×2000	8×2000	10×2200	12×2200	16×2200	20×2500	25×2500
可加工板厚(mm) Thickness Range	0.3-3	1-6	2-8	2-10	3-12	4-16	6-20	8-25
可加工板宽(mm) Width Range	1600	2000	2000	2200	2200	2200	2500	2500
长度范围(mm) Cutting Length	300-4000	500-6000	600-8000	600-10000	800-12000	800-12000	800-12000	800-12000
剪切长度精度(mm) Cutting Precision	±0.5	±0.5	±1	±1	±1	±1	±1	±1
矫平辊数量 Roller Numbers	15	15	13	13	11	11	9	9
辊径(mm) Roller Diameter	Φ85	Φ140	Φ155	Φ160	Φ180	Φ200	Φ230	Φ260



纵剪复合线机组

Combined Slitting &Cutting to Length Line



产品特点

Product Features

该生产线是将冷热卷进行开平，纵剪，收卷，横剪，平板堆放的一站式加工。

标准配置：开卷机，引料机，送料预校平，辊道过桥，限位侧边导向，纵剪机，边丝收卷机，矫平主机，储料仓，定位机，横切机，输送工作台，垛料台 液压系统，电气系统 等等组成。

This series line is used for CR&HR coil.Composed of uncoil,pinch& guider,looping bridge,side guider,slitting head, scrap winder precision leveler,cut to length machine,stacker etc as well as pendulum middle plate,steering device.

主要技术参数

Main Tech Parameter

型号 Type	厚度 Thickness	宽度 Width Range	卷料重量 Coil Weight	矫平精度 mm/m ²	定尺精度 mm/2M	剪切速度 Linear Speed
6mm	1.0-6.0mm	1500&2000mm	30T	≤1	≤±0.8	80m/min
12mm	2.0-12.0mm	1500&2000mm	35T	≤1.5	≤±1	30m/min

