

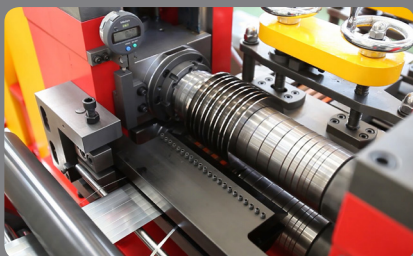
LOOPLESS SLITTING LINE

(0.05~0.5T) X 250W

SPECIAL UNIT FOR DEMONSTRATION ONLY

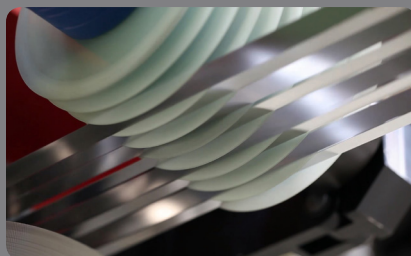


For **Ultra Thin Materials**
For **Precisional Process**
For **Saving Space & Cost**



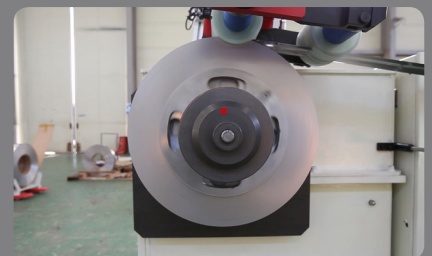
SLITTER

High quality of strip based on below $3\mu\text{m}$ runout of Arbor & Shoulder.



SEPARATOR

Free of surface scratch by non-contact type linear motion separator.



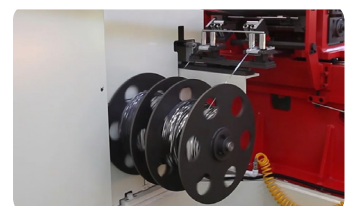
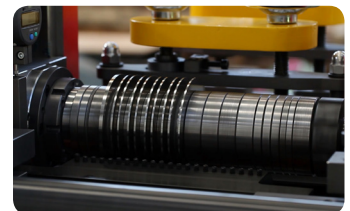
RECOILER

Uniform edge and tight wound coils by special design of slip control.

LOOPLESS SLITTING LINE

Materials	STS, Al, Cu & High Alloy Steel	
Material Thickness	0.05 ~ 0.5mmT	
Material Width	Max. 250mmW	
Min. Width of Cut	3mmW (up to knife thickness)	
Tensile Strength	Max. 80kgf/mm ²	
Line Speed	Max. 60mpm	
Incoming Coil	I.D / O.D	Ø300mm / Max. Ø650mm
	Holding Weight	Max. 1,500kgs
Recoiling Coil	I.D / O.D	Ø300mm / Max. Ø650mm
	Holding Weight	Max. 1,500kgs
Customer	For Demonstration on the show	
Manufacturing Date	October 2017	

Arbor Tolerance	Arbor Shoulder	±0.002mm (Target ±0.0015mm)
	Arbor Runout	±0.003mm (Target ±0.002mm)
	Arbor Parallel	±0.01mm (Target ±0.005mm)

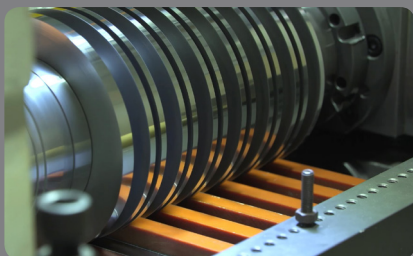


LOOPLESS SLITTING LINE

(0.05~0.4T) X 250W



For **Ultra Thin Materials**
For **Precisional Process**
For **Saving Space & Cost**



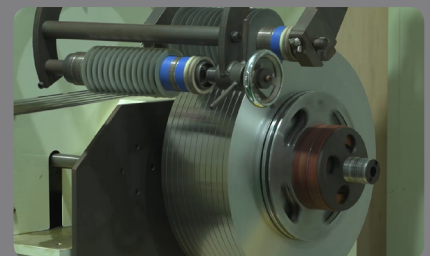
SLITTER

High quality of strip based on below 3 μ m runout of Arbor & Shoulder.



SEPARATOR

Free of surface scratch by non-contact type linear motion separator.



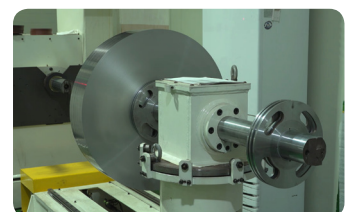
RECOILER

Uniform edge and tight wound coils by special design of slip control.

LOOPLESS SLITTING LINE

Materials		STS300 & 400 Series, Al & Copper Alloy Steel
Material Thickness		0.05 ~ 0.4mmT
Material Width		Max. 250mmW
Min. Width of Cut		3mmW (up to knife thickness)
No. of Cut		Max. 21cuts
Tensile Strength		Max. 180Kgf/mm ²
Line Speed		Max. 150mpm
Incoming Coil	I.D / O.D	Ø300, Ø400, Ø508mm / Max. Ø1,000mm
	Holding Weight	Max. 2,000kgs
Recoiling Coil	I.D / O.D	Ø300, Ø400, Ø508mm / Max. Ø1,000mm
	Holding Weight	Max. 2,000kgs
Customer		Techno C&Co., Korea
Manufacturing Date		October 2015

Arbor Tolerance	Arbor Shoulder	±0.002mm (Target ±0.0015mm)
	Arbor Runout	±0.003mm (Target ±0.002mm)
	Arbor Parrelel	±0.01mm (Target ±0.005mm)

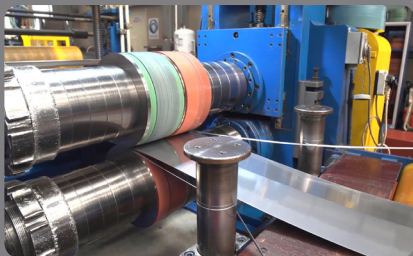


LOOP SLITTING LINE WITH LEVELER

(0.3~3.0T) X 650W



For **Productivity**
For **Precisional Slitting and Leveling**
For **Easy Controlling**



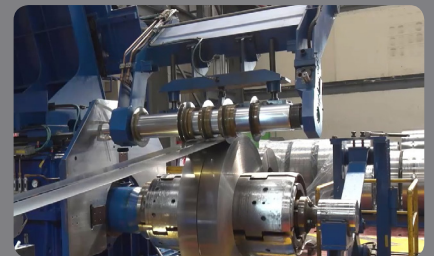
SLITTER

High Quality of sytrip based on below
3 μ m runout of Arbor & Shoulder



INLINE LEVELER

Further improved flatness is appeared.



LINEAR SEPARATOR

Uniform edge coil by
linear motion separator.



LOOP SLITTING LINE WITH LEVELER

Materials		High Carbon Steel, Mild Steel, Tool Steel, SC
Material Thickness		0.3 ~ 3.0mmT
Material Width		200 ~ 650mmW
Min. Width of Cut		26mmW
No. of Cut		Max. 25cuts
Tensile Strength		Max. 120Kgf/mm ²
Line Speed		Max. 200mpm
Incoming Coil	I.D / O.D	Ø508mm / Max. Ø1,800mm
	Holding Weight	Max. 9,000kgs
Recoiling Coil	I.D / O.D	Ø300, Ø400, Ø508mm / Max. Ø1,800mm
	Holding Weight	Max. 9,000kgs
Customer		Dongkuk Industries Shiheung Plant, Korea
Manufacturing Date		November 2013



FLYING SHEAR LINE

(1.2~6.0T) X 650W



For **Productivity**
For **Precisional Process**
For **Easy Controlling**



FLYING SHEAR

Very precisional & strong knife for precision cutting the materials with saving energy.



COMBINATION LEVELER

Light gage and heavy gage can be easily changed.

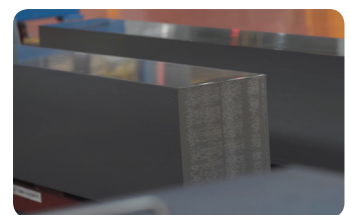


EASY CONTROL SYSTEM

Easy access to operating system for human cost saving

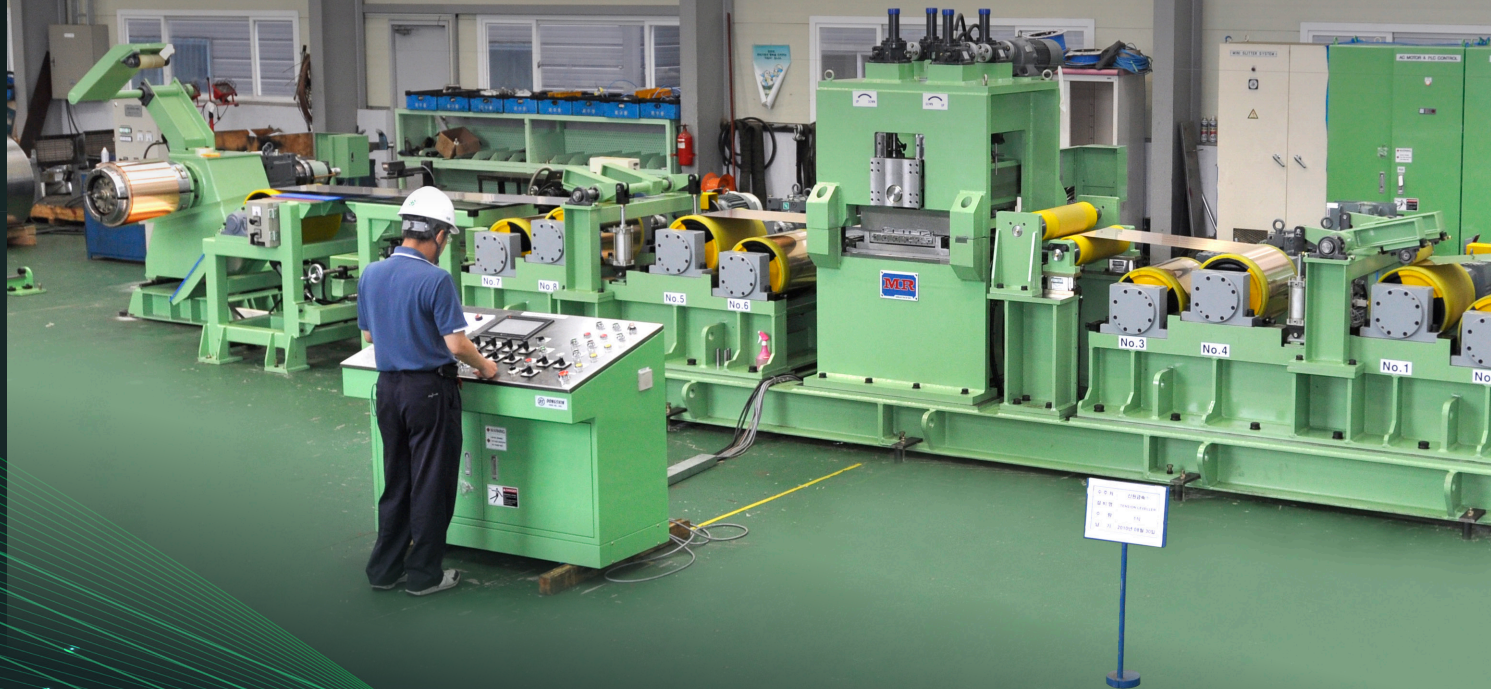
FLYING SHEAR LINE

Materials		High Carbon Steel, High Strength Alloy Steel
Material Thickness		1.2 ~ 6.0mmT
Material Width		100 ~ 600mmW
Cutting Length		500 ~ 2,500mmL
Tensile Strength		Max. 100Kgf/mm ²
Line Speed		Max. 60mpm
Incoming Coil	I.D / O.D	Ø508, Ø610mm(Dual) / Max. Ø2,000mm
	Holding Weight	Max. 10,000kgs
Customer		Dongkuk Industries Shiheung Plant, Korea
Manufacturing Date		August 2017



TENSION LEVELING LINE

(0.05~0.5T) X 400W



For **Productivity**
For **Precisional Leveling**
For **Easy Controlling**



LEVELER CASSETTE

Easy and simple maintenance with roll cassette



EPC

Uniform edge and tight wound coils by EPC.



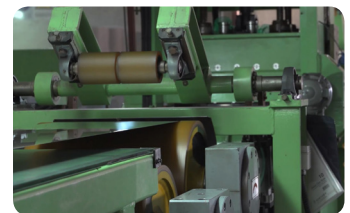
BRIDLE ROLL

Rigid construction and easy maintenance constant center.



TENSION LEVELING LINE

Materials		Cold Rolled Phosper Bronze, Nickel Silver
Material Thickness		0.05 ~ 0.5mmT
Material Width		250 ~ 400mmW
Tensile Strength		Max. 85Kgf/mm ²
Line Speed		Max. 150mpm
Incoming Coil	I.D / O.D	Ø406 / Max. Ø1,250mm
	Holding Weight	Max. 3,000kgs
Recoiling Coil	I.D / O.D	Ø406 / Max. Ø1,250mm
	Holding Weight	Max. 3,000kgs
Customer		Shinwon Metal, ,Korea
Manufacturing Date		August 2010

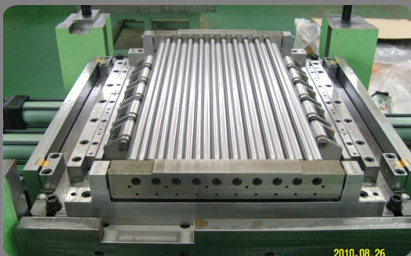


TENSION LEVELING LINE

(0.1~0.6T) X 650W

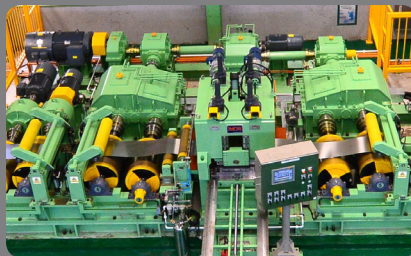


For **Productivity**
For **Precisional Leveling**
For **Easy Controlling**



LEVELER CASSETTE

Easy and simple maintenance
with roll cassette



DIFFERENTIAL DRIVE

Obtain high accuracy and stabil in
elongation ratio on each speed



AFC

High flatness leveling controlled by AFC
system from ANDRITZ -SUNDWIG®



TENSION LEVELING LINE

Materials		Cold Rolled STS 200, 300, 400 Series Special Alloyed Steel
Material Thickness		0.1 ~ 0.6mmT
Material Width		300 ~ 650mmW
Tensile Strength		Max. 190Kgf/mm ²
Line Speed		Max. 150mpm
Incoming Coil	I.D / O.D	Ø508 / Max.Ø1,900mm
	Holding Weight	Max. 9,000kgs
Recoiling Coil	I.D / O.D	Ø508 / Max.Ø1,900mm
	Holding Weight	Max. 9,000kgs
Customer		"C" Company, Korea
Manufacturing Date		October, 2016

