



COIL PROCESSING LINES

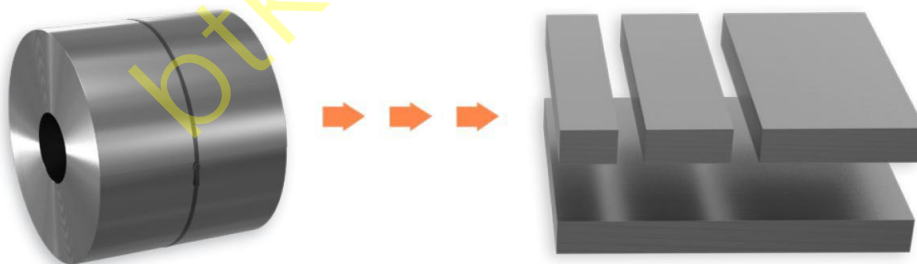


Cut to Length Lines are used for cutting variety of Metal Coils with Shears in to desired dimensions with using Decoiling, Straightening. KEFA Cut to Length Lines are consist of the Decoiler, Servo feeder with Straightener, Shear and Automated Stacking Units. With all this equipment, our Line is a feature-complete Project for our Customers.

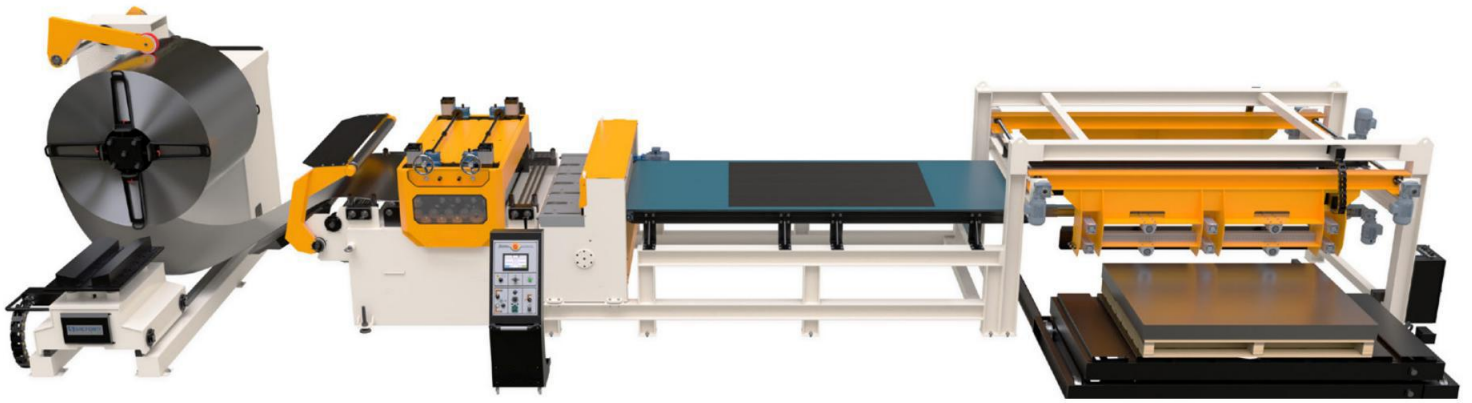
One of our strength as KEFA is able to design for our Customers' required specifications and take into considerations of the components with their needs, too. We always provide Optimized Production capacity and costs for our Customers.

Highlighted Features:

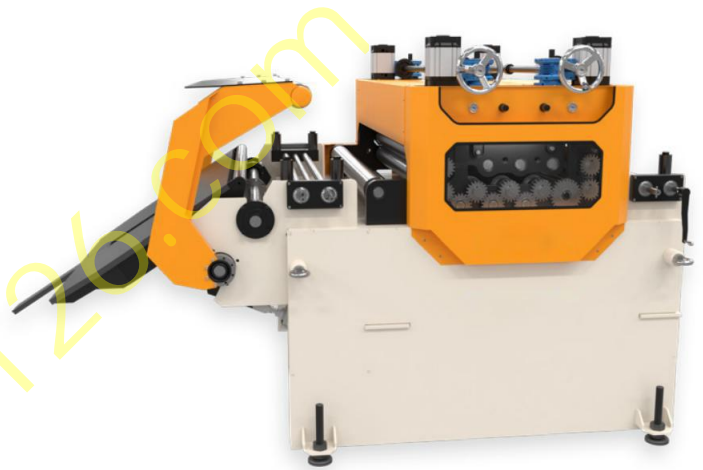
- ◆ Easy operation and maintenance with high level automation
- ◆ Hydraulic Decoiler with a loading car for quick loading
- ◆ Straightener with 4 to 6 rollers for the maximum Straightening
- ◆ Accurate surface treatment with high-quality rollers
- ◆ High-quality cuts with minimum burr/scarps
- ◆ Automated Stacking System with high accuracy
- ◆ High capacity Lines with minimum area needs
- ◆ Low cost, High quality, Maximum efficiency



Lines	Material Thickness (mm)		Coil Width (mm)		Coil Weight (Ton)	Coil Dimensions (mm)	
	Min	Max	Min	Max		Inner Diameter	Outer Diameter
Cut To Length Line 1300							
1. Line	0.3 - 2		300 - 1300		10 / 15	500 - 620	1300
2. Line	0.5- 3		400 - 1300		15 / 20	500 - 620	1600
3. Line	0.8 - 4		500 - 1300		10 / 20	500 - 620	1600
4. Line	1 - 6		500 - 1300		20 / 30	500 - 620	1800
Cut To Length Line 1600							
1. Line	0.3 - 2		400 - 1600		15 / 20	500 - 620	1600
2. Line	0.5 - 3		400 - 1600		15 / 20	500 - 620	1600
3. Line	0.8 - 4		500 - 1600		15 / 25	500 - 620	1800
4. Line	1 - 6		600 - 1600		20 / 30	500 - 620	1900



HYDRAULIC DECOILER WITH LOADING CAR



STRAIGHTENER & FEEDING SYSTEM



GUILLOTINE SHEAR & CONVEYOR



AUTOMATIC STACKING SYSTEM



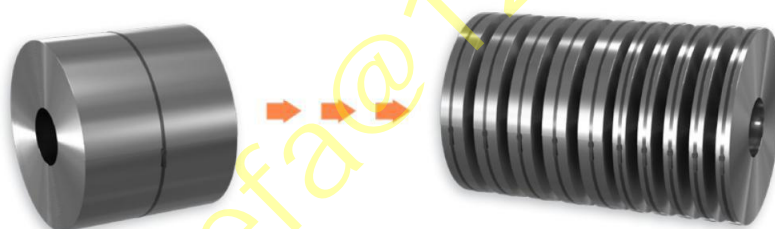
Coil Slitting Lines are used for Slitting the variety of Metal Coils with set of Blades into desired longitudinally pieces, with desired widths and ends up with Recoiling these Slitted Sheets. KEFA Slitting Lines are consist of Hydraulic Decoiler, Transfer Unit, Tensioning, Highly Accurate Slitting System, Seperator and Recoiler Units. With all this equipment, our Line is a feature-complete Project for our Customers.

One of our strength as KEFA is able to design for our Customers' re-quired specifications and take into considerations of the components with their needs, too. We always provide Optimized Production capacity and costs for our Customers.

The most important advantage of having the Slitting Line allows our Custom-ers to produce according to their required size and amount whenever needed, so they may reduce inventory, eliminate processing and shipping costs.

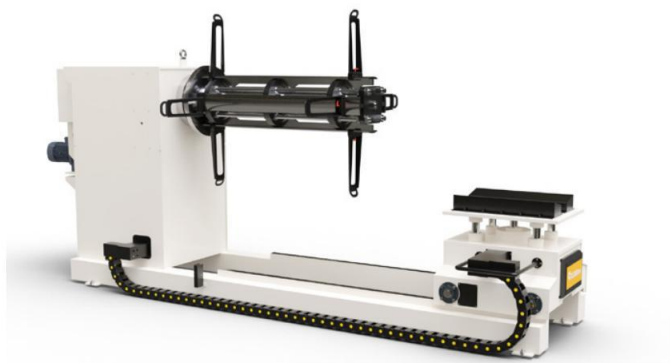
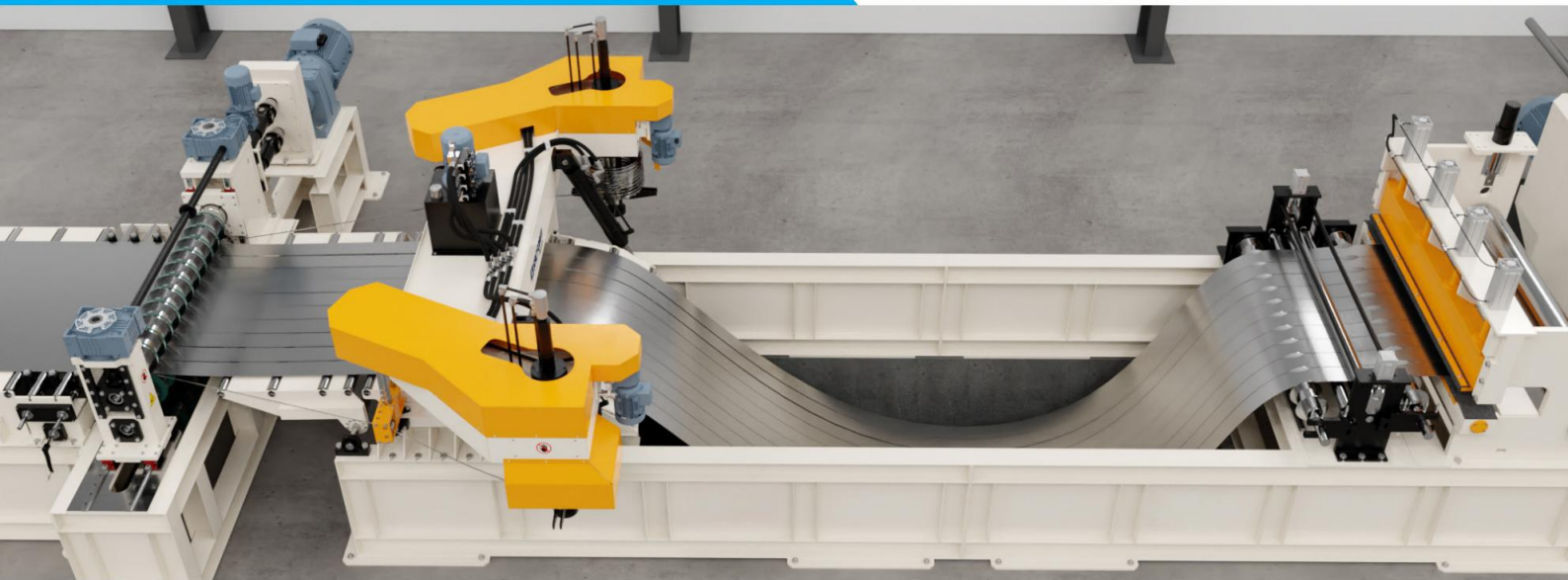
Highlighted Features:

- ♦ Easy operation and maintenance with high level automation
- ♦ Hydraulic decoiler with a loading car for quick loading
- ♦ Accurate surface treatment with high-quality components
- ♦ High-quality Slits with minimum scraps
- ♦ Automated recoiling system
- ♦ Scrap Winder System
- ♦ High capacity Lines with minimum area needs
- ♦ Low cost, High quality, Maximum efficiency



Lines	Material Thickness (mm)		Coil Width (mm)		Coil Weight (Ton)	Coil Dimensions (mm)	
	Min	Max	Min	Max		Inner Diameter	Outer Diameter
Coil Slitting Line 600							
1. Line	0.1 - 1		10 - 400		2	400 - 550	1300
2. Line	0.3 - 1.5		20 - 600		4	470 - 530	1300
3. Line	0.5 - 4		25 - 600		6	490 - 550	1400
4. Line	1 - 5		25 - 600		10	500 - 620	1400
5. Line	1.5 - 6		25 - 600		10	500 - 620	1600
Coil Slitting Line 1600							
1. Line	0.2 - 1.5		20	1250-1550	10	490 / 550	1500
2. Line	0.3 - 2		30	1250-1550	15	490 / 550	1500
3. Line	0.4 - 3		30	1250-1550	15	490 / 550	1600
4. Line	0.5 - 4		40	1250-1550	20	500 / 560	1600
Coil Slitting Line 2000							
1. Line	0.3 - 2		100 – 2000		20 / 25	500 / 620	1600 / 1900
2. Line	0.8 - 3		100 – 2000		20 / 25	500 / 620	1600 / 1800
3. Line	1 - 4		100 – 2000		25 / 30	500 / 620	1600 / 2000
4. Line	1.5 - 6		100 – 2000		25 / 30	500 / 620	1600 / 2200
5. Line	2 – 8		100 – 2000		25 / 30	500 / 620	1600 / 2200

COIL SLITTING LINES



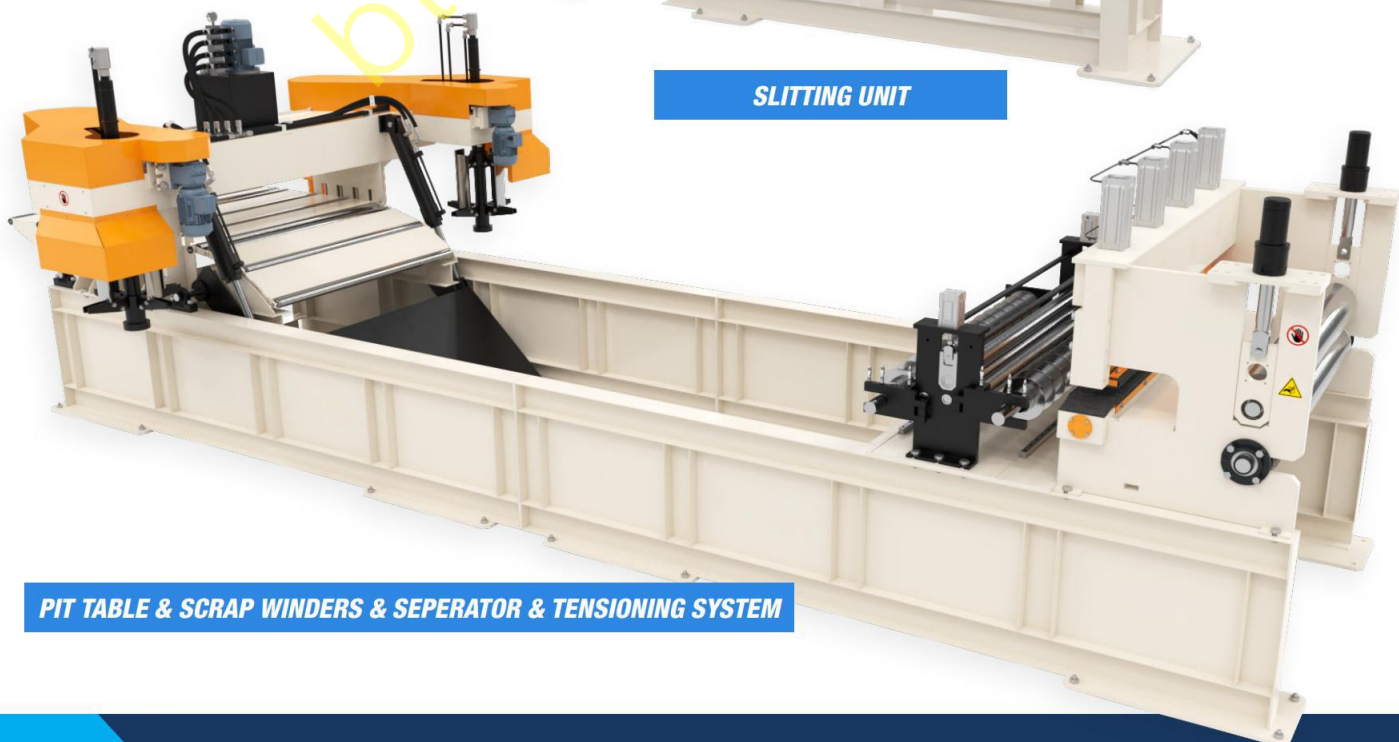
HYDRAULIC DECOILER WITH LOADING CAR



RECOILER & COIL EXIT CAR



SLITTING UNIT



PIT TABLE & SCRAP WINDERS & SEPERATOR & TENSIONING SYSTEM

About KEFA

With our Roll Sheet Production Lines, we offer creative and permanent projects to companies that produce in many sectors, both domestic and abroad.

KEFA currently manufactures with its state-of-the-art production equipment, welding shop, paint shop and two assembly lines.

KEFA Factory has the capacity to produce 650 Press Feeding Lines and 32 Production Lines per year.

All the machines leaving the factory are subjected to quality tests and controls one by one according to European Standards and packaged with serial numbers.

At KEFA by combining our experience and technological developments in Coil Processing, we provide optimal solutions according to the demands of our customers, and ensure the continuity of our quality with our effective service support.

With KEFA customer solutions, you can achieve faster and more precise manufacturing while increasing your production capacity.

Our priority is to provide our customers with solutions that increase their production capacity with high work safety and minimize material waste and the need for manpower.

We also manufacture;

- ◆ Cable Tray Production Lines
- ◆ Scaffolding Production Line
- ◆ Perforated Metal Production Lines
- ◆ Coil Fed Laser Cutting Lines
- ◆ Suspended Ceiling Production Lines
- ◆ Metal Grating Platform Production Lines
- ◆ Storage Rack Production Lines
- ◆ Natural Gas Pipe Clamps and Brackets