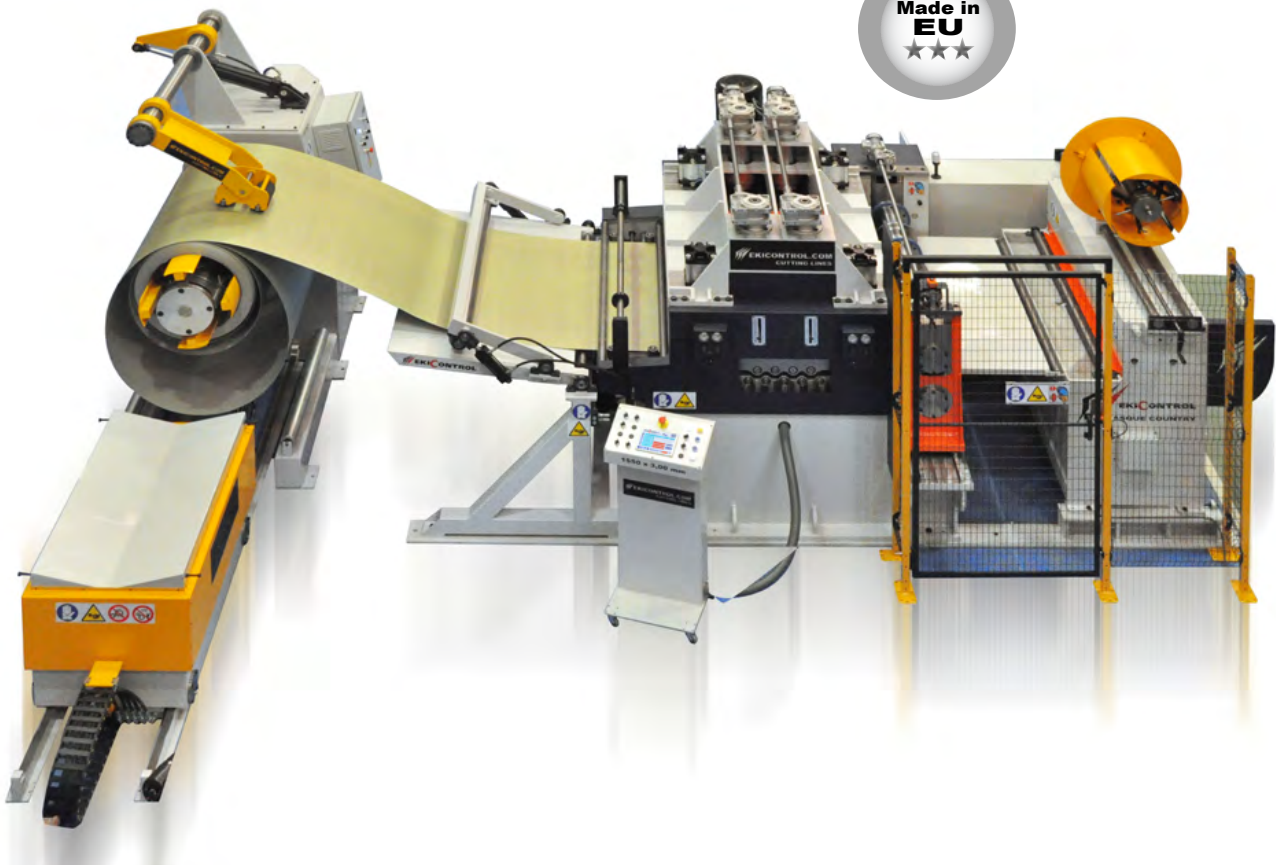


# EKI coil processing line type Compact

Best  
Quality



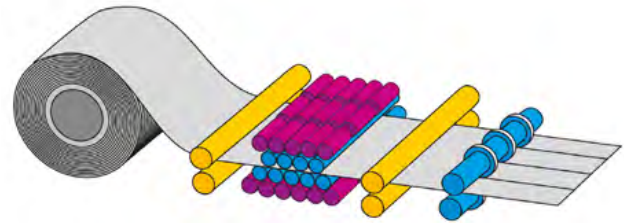
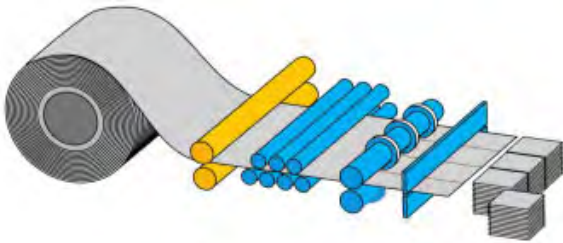
EKI Control coil processing line type COMPACT is a slitting and cut-to-length line with straightener, all placed on the same common base. Electric equipment and touch screen for programming are integrated into the structure of the machine. The machines are 100% European using only European components of the highest quality. The line has a 10-ton loading capacity of coil.

This line has 4 autocentering tiles and hydraulic expansion, which give a good tightening and fixation of the coil in the mandrel. The machine is equipped with a hydraulic pressure arm that can be motorised. The stable and safe coil car with all hydraulic movements gives you strength at loading coils in the uncoiler. The entry table leads a band to the tilting straightener and makes the loading easier to the operator.

Type		1500 x 2 mm		1500 x 4 mm	
		TWINCUT20	TWINCUT30	TWINCUT30	TWINCUT40
Coil weight	ton	6 - 10 - 15 - 20	6 - 10 - 15 - 20		
Coil width	mm	1050 - 1250 - 1500	1050 - 1550	1050 - 1550	
Max. thickness R $\geq$ 420 N/mm <sup>2</sup>	mm	2,0	3,0	4,0	
Max. thickness	mm	3,0	-		
Min. thickness R=420 N/mm <sup>2</sup>	mm	0,5	0,6	0,8	
Production speed	m/min.	20	30	40	
Simultaneous slitting cuts at the max. thickness	pcs.	3 (up to 8)	-		
Straightening rolls	pcs.	2 + 7	2 + 9 + 2		
Straightening regulation		Manual	Motorised		
Servo motor		Yes	Yes		

# EKI coil processing line type Compact

Best  
Quality



## Standard:

- Uncoiler with hydraulic pressure arm
- Hydraulic coil car
- Pneumatic entry table
- Straightener of 9 rolls, 2 feeding and 7 straightening
- Slitting unit with fast adjustment of circular blades
- Folding table between shears
- Shear for cut-to-length

## Optional:

- Hydraulic entry table
- Motorised pressure arm
- Paper recoiler & film plastic device
- Specific electronic equipment
- Stackers, packagers
- Scrap rewinders (cleaning)
- Coil loading arm
- Blades for centering coil

