



WE KNOW HOW.



Coil Processing

NOBAG / WHO?

WE KNOW WHAT WE ARE TALKING ABOUT!

INDIVIDUAL LINES FOR INDIVIDUAL CUSTOMERS

NOBAG-systems meet the very highest requirements for slitting quality, precision and productivity.

THIN

NARROW

PR PRECISE

Since 1919, we have been combining engineering knowledge and experience with the latest innovative approaches. The limits of what is technically feasible are redefined with every order. For example, our slitting lines achieve strip widths from 0.5mm. This can only be achieved by the unrivalled quality, stability and durability of our slitters.

In addition to standardized slitting lines, an economical combination of performance, quality and versatility, we pay particular attention to customer specific solutions.

Each line is adapted to the individual customer requirements.

Our customers receive tailor-made solutions for their market success.

TALK TO US!

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STANDARD SLITTING LINES

Function, performance and quality – at reasonable price

Harmony of function and design, NOBAG standard slitting lines guarantee an economic combination of performance, quality and versatility. Innovation, functionality and design – typically NOBAG.

COMPACT



ERGO



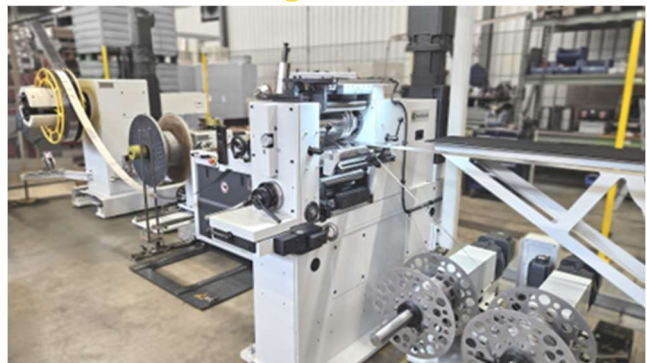
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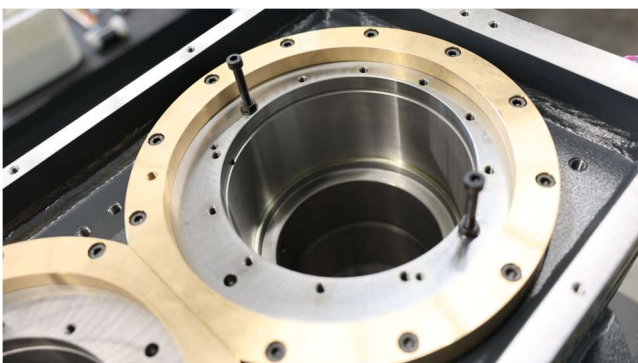
Technical data standard slitting lines

Strip thickness	mm	0.01 – 1.50
	in	0.0004 – 0.06
Strip width	mm	0.50 – 300
	in	0.0196 – 11.8
Coil weight	kg	250 – 3'000
	lbs.	551 – 6,600
Slitting speed up to	m/min	200
	ft/min	656

Examples of customized solutions based on standard slitting lines



Modernization of assemblies or entire lines



Do you need to modernize your entire system or overhaul the slitter? Then you've found the right partner! One of our areas of expertise is the refurbishment of older systems. Process optimization is essential nowadays. We are happy to support you with all your concerns.

Designed and engineered to deliver the best value on the market.

CUSTOMIZED SLITTING LINES

We help you turn your vision into reality

NOBAG builds slitting lines to your needs

Are you looking for a slitting line that meets your exact specifications? Our engineers will develop this in accordance with your specifications. Their extensive experience guarantees that your equipment will meet the demands of tomorrow's markets.



NOBAG is your specialist for advanced cutting quality, rapid retooling and optimized operating comfort at extended automatization.

The slitting lines are designed for steel, aluminum, non-ferrous metals and special materials.

Technical data slitting lines

Strip thickness from	0.05	mm /	0.0019	in
Strip width up to	1'650	mm /	64.96	in
Coil weight up to	15'000	kg /	33,000	lbs.
Line speed up to	600	m/min /	1968	ft/min

High efficient components

We develop components to match material parameters as well as operating comfort to increase the efficiency of your existing lines and the quality of your products. This creates added value for your business! We look forward to providing you with on-site support and to find cost-cutting solutions for your slitting line requirements.



Scrap cutter ROTO

Cuts the material with very high precision. Adjustable knives for cutting gap adjustment and resetting after knife grinding.

Technical data ROTO

Strip thickness from	0.04	mm /	0.0015	in
Strip width from	50	mm /	1.97	in
Line speed up to	600	m/min /	1968	ft/min

Automatic strip separation



Tool loading station



Automatic strapping lines



We understand that every customer has unique requirements.

COIL PROCESSING EQUIPMENT

Increase added value

In addition to the high-precision slitting lines, other machines and components complete the portfolio in coil processing to meet the needs of our customers in the best possible way.



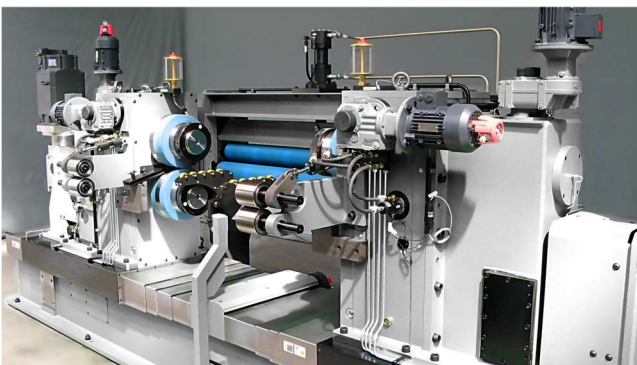
Slip-Tech friction winding systems

The major advantage of Slip-Tech recoiling systems is that a loop pit is no longer necessary. This leads to a significant reduction in construction costs and increases the flexibility of the system location. In many applications, it is also possible to dispense with a tension stand, which prevents damage to delicate material surfaces.



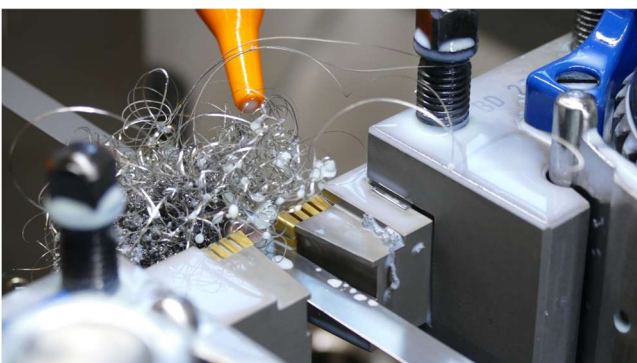
Traverse winding system

Strips are wound onto spools (oscillating with many layers) so that the longest possible wire length per unit (spool) can be processed with narrow strips. This increases the line running time on downstream machines (e.g., automatic punching presses). Traverse winders can be used in slitting lines, edge processing lines, annealing lines and other coil processing lines



Edge trimming shears

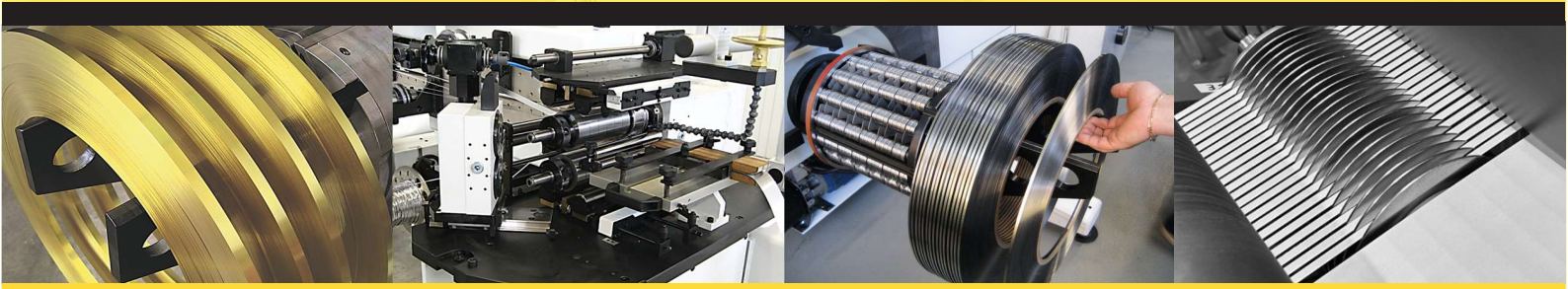
NOBAG trimming shears are used in particular because of their accuracy and robustness. Separately driven cutter heads, absolute measurement of all movements and settings as well as an automatically adjustable cutting gap are just some of the many special features.



Edge conditioning lines

Rounding refers to the reworking of the edges of slit strips (produced on slitting lines). The edges can be rounded, chamfered or according to other customer geometry requirements. The processing can be carried out by cutting (dry or wet) or without cutting.

We can't wait to help you take the next exciting steps on your modernization journey!



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