

*To be able to suggest a good project and a coherent quotation for the required machines and to be sure that they can answer as much as possible to your needs, please provide the following information.*

*Thank you for your cooperation*

### Multi blanking line (combined cut-to-length and slitting line)

Company name and address:				
Contact person:				
Kind of production: what is the end-user's <b>final product</b> ?				
Production – <b>quantity</b> : to have an idea of the required production: daily, monthly, or yearly (in tons) <b>(#1)</b>				
Materials to be processed on the line	thickness (mm)			quality/class/resistance
	most freq.	min	max	
Steel				
Copper				
Galvanized steels				
Aluminum				
Stainless steel				
Prepainted steel				
Other (specify)				
<b>Starting coils</b>				comment
<b>width</b> of coil	mm			
<b>weight</b> of coil	t			
<b>outside diameter</b> of coil (OD)	mm			
<b>inside diameter</b> of coil (ID)	mm			
<b>Loading system for the line (#2)</b>				
with customer inside toolings (like fork-lift or crane)				
if need coils-loading systems (wagons, coil car, multiple coil car or others)				
<b>Trimming of edges</b> (put a cross)	no	yes		comment
		on one side		
		on two side		
<b>Slitting and cut-to-length operations (VERY IMPORTANT) (#3)</b>				comment
<b>min width</b> of strip	mm			
<b>max number</b> of cut	pcs			
requested <b>speed</b> of the slitting line	m/min			
length of strip	mm		min:	max:
<b>Pack</b> of sheet				
height	mm			
weight	t			
	notes	with pallet? transport of blanks?		

<b>Stacker</b> must be designed in consideration of the final product, we can offer a stacking system (automatic, semi-automatic, ...) please, specify requirements and characteristics:			
<b>Rewinding operations (IF NEEDED)</b>	Is this a main function or is it used only to recover part of the coil (in the second case, please specify the width)?		
			comment
inside <b>diameter</b> of coil (I D)	mm		
maximum <b>weight</b> of coil on the rewinder	t		
Is <b>system for unloading</b> requested? (coil car, collecting arm, cross rotating stand):			
For <b>coils transfers</b> and possible <b>tilting</b> station and <b>packing</b> station:			

**Any other detail that you know** can be useful (max. budget, required delivery date, subsequent process to which the sheets are destined – punching, laser cutting, bending... - and so on):

(#1) This information is important for the lay-out of the plant, which could work start-stop or continuously (non stop)

(#2) It would be very useful to know if the loaded coils will be completely processed, or if they will be changed before the end. In this case, it can be possible to have more than one coil available in line, or out of line, but ready for engagement.

(#3) we can propose **automatic or traditional slitters**. Here are their characteristics, that you should keep into account while deciding the strips number and min. width:

Limits of the automatic slitter:

- mod. E26: strips with min. width mm 100 up to 2 mm
- mod. E27: strips with min. width mm 115 up to 3 mm
- mod. E25: strips with min. width mm 70 up to 1 mm (without clearance adjustment).

For more narrow strips or up to 4 mm: traditional slitter mod. E23, with blades, spacers and rubber rings.

More information and photo of the different models on our website [www.gabella.it](http://www.gabella.it)

IT IS IMPORTANT, where possible, to try to concentrate the requirements, checking the real exigences, to avoid "over-dimensioning" of the plant (and of the budget too...!)