

Line for panels for metal containers (panel)

- 8002A    1 **DECOILER ASSM-15T**  
*Decoiler 15 tons with loading cradle.*
- 55007    2 **STRAIGHTENER WITH COUNTER-ROLLS P SERIES**  
*Straightener with counter-rolls with roll-feeder P series.*
- 294-194    3 **HYDRAULIC NOTCHING BENCH**
- 4E    4 **ROLL FORMING LINE PMD/50/1100/16T**
- 5A    5 **SPOT WELDING UNIT**
- 24001    6 **SERIES OF FORMING ROLLS**
- A10    7 **CUTTING UNIT**
- 9A    8 **CNC MANIPULATOR**
- 10    9 **HYDRAULIC PRESS FOR TRAPEZOID FORMING**  
*Hydraulic press for trapezoid forming and execution of cutting/bending.*
- 12    10 **MARKING UNIT**
- 13    11 **EXIT CONVEYOR**
- 28103    12 **CONTROL DESK**  
*Control desk with electrical installation.*



View of the machine



Finished product



Decoiler



23102

Line for panels for metal containers (panel)

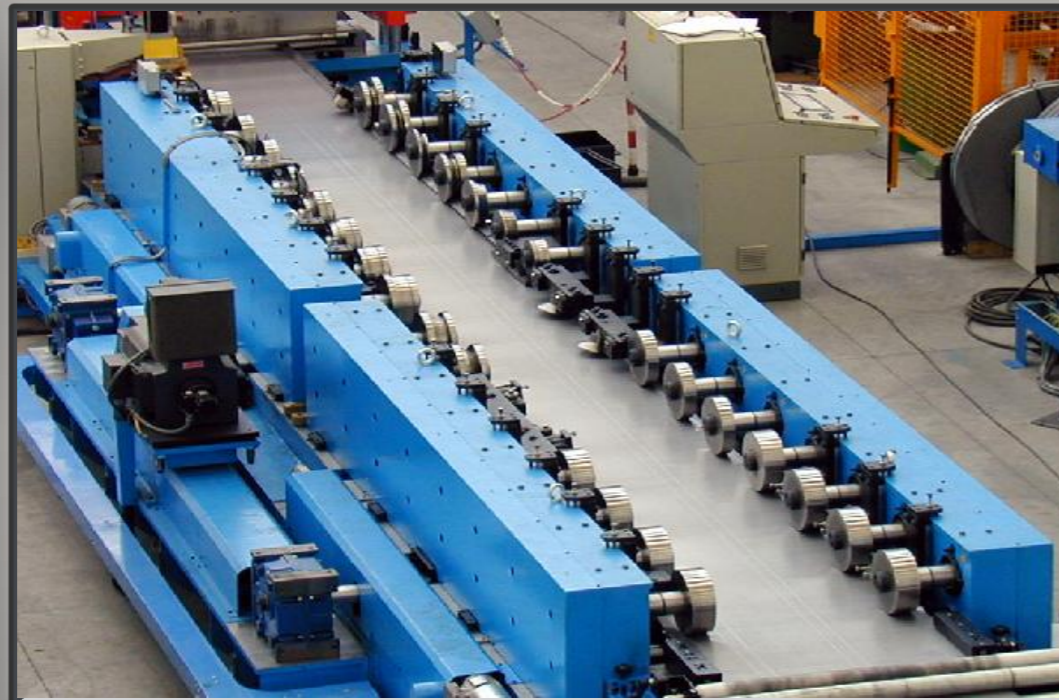
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## LINE FOR PANELS FOR METAL CONTAINERS

Line for panels for metal containers (panel)



Flexible automatic system starting from strip for the production of side panels for metal containers with punching-notching solution, marking with lateral profiling with point welding to unite edges, manipulator with press for the execution of trapezoids. Such solution allows a quick change of width (PMD roll forming line with mobile supports), of length (from CNC) and of the n° of trapezoids (from CNC).  
 Productivity 3 pcs/min with panels with 5 trapezoids  
 Options:  
 Cutting press with stacker before the roll forming line for flat cut pieces.



Roll forming line



Manipulator

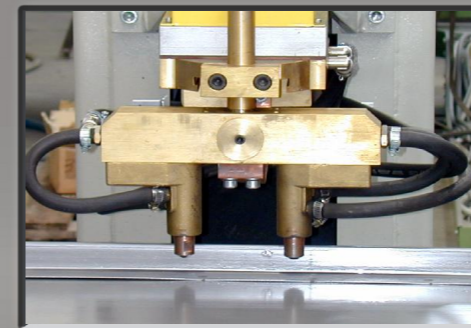
Minimum dimension of finished panel	400x230	mm
Maximum dimension of finished panel	1500x800	mm
Height of trapezoid	15	mm
Material: Fe 37		
Material thickness	1-1,5-2	mm
Line colour:	5015	RAL
Decoiler capacity	15	t
Length	max. 1500	m



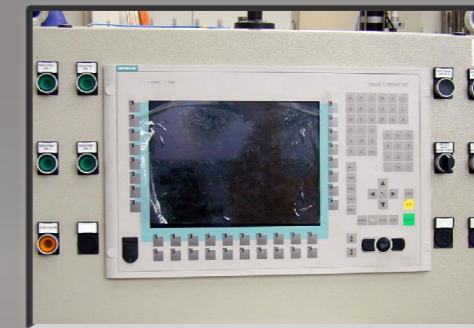
Detail of notching bench



Press for trapezoid forming



Detail of spot welding unit



Control panel

23102

