

Production line for guardrail 3 and 2 waves

MACHINES

PRODUCTION LINE FOR GUARDRAIL 3 WAVES

- 54002 **1 DECOILERS**
Decoilers from 2 up to 30 tonnes.
- 257 **2 INTRODUCTION GROUP**
Introduction group to the straightener.
- 9004 **3 STRAIGHTENER WITH DC FEEDER**
- 149 **4 PUNCHING and CUTTING BENCH**
Punching/cutting bench w. 2 punching units and 1 cutting unit.
- 18 **5 MOTORIZED CONVEYOR**
- 240.80 **6 ROLL FORMING LINE PME TYPE**
Shaft Ø 100 mm, useful width 800 mm, 18 passages.
- 21023 **7 UNLOADING AND STACKING BENCH M TYPE**
- 24001 **8 SERIES OF FORMING ROLLS**
- 28103 **9 CONTROL DESK**
Control desk with electrical installation.
- 28104 **10 CABLE CHANNEL**
- 36014 **11 HYDRAULIC POWER PACK**



View of the machine



Finished product



Decoiler and loading cradle



52002

Production line for guardrail 3 and 2 waves

PM sas
Via Montegrappa, 109
30030 Salzano (Ve) Italy
Tel +39 0415745047
Fax +39 0415745058
www.pm-eng.info
pm@pm-eng.info

PRODUCTION LINE FOR GUARDRAIL 3 WAVES

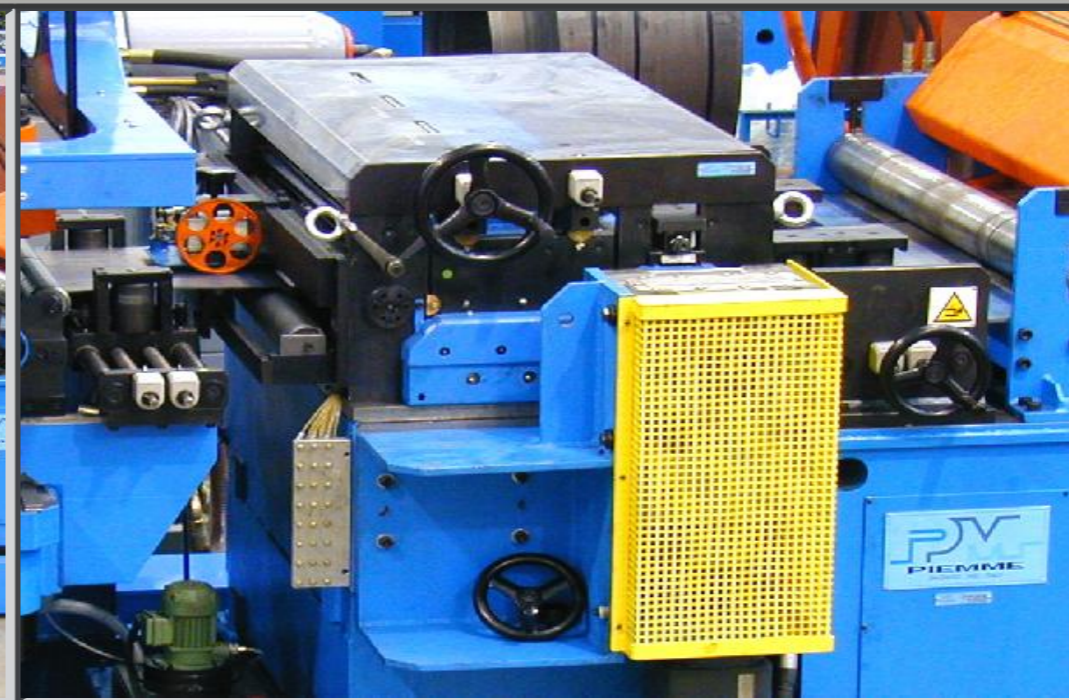
Production line for guardrail 3 and 2 waves



Production line for guardrail 3 and 2 waves. With the insertion or disconnection of some rolls it is possible to produce guardrail 3 or 2 waves. Line particularly flexible regarding the change of length and punching. Punching and cut are carried out before profiling and change of length is from control desk. A motorized conveyor brings the piece successively to be formed and to the unloading- stacking (option).

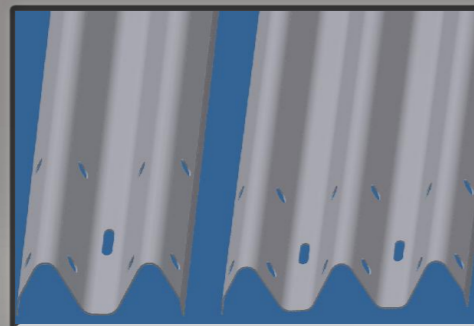


View of straightener and punching bench

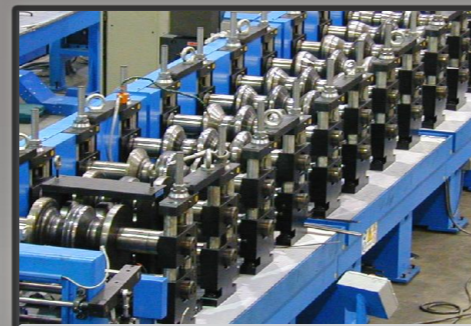


Detail of straightener

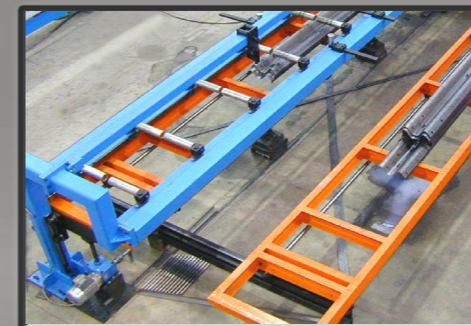
Decoiler capacity	10	t
Useful width:	800	mm
Minimum length of pieces	1000	mm
Maximum length of pieces	5000	mm
Material: Fe 52 (for guardrail)		
Thickness (for guardrail)	3	mm
Thickness (for post)	6	mm
Line speed:	-12	mt/1'



Three-dimensional representation of the products



Detail of roll forming line



Unloading conveyor with stacker



Control panel

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