

Production line for side-members for trucks

MACHINES

PRODUCTION LINE F.SIDE-MEMBERS F. TRUCKS

- 54002I    1 DECOILER 10 t
- 2I        2 LOADING CRADLE
- 3Q        3 PINCH ROLL AND INTRODUCER
- 4S        4 STRAIGHTENER
- 5M        5 FEEDER WITH ROLLS
- 6A        6 MECHANICAL PRESS – FLEXIBLE PUNCHING
- A7        7 ROLL FORMING LINE PME TYPE  
*Shaft Ø 140 mm, 16 passages.*
- 24001    8 SERIES OF FORMING ROLLS
- 313       9 FIX HYDRAULIC CUTTING PRESS
- 10F       10 TRANSPORT ROLLS AND MARKING
- A11F     11 LASER FOR NOTCHING AND FOR HOLES
- 169       12 UNLOADING BENCH WITH CHUTE
- 251-252 13 CONTROL DESK W. ELECTRICAL INSTALLATION



View of the machine



Finished products



Decoiler



15005

Production line for side-members for trucks

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 F.SIDE-MEMBERS F. TRUCKS

Production line for side-members for trucks



Particularly suitable line for the production of punched profiles made of high thickness (10 mm) material with high resistance. Already at the strip introduction we have tight pinch-rolls and particular coil introduction. On the high powered press (400 tons) we have a flexible punching system which allows to change the position of holes both longitudinally and transversally. The line has a hole-controlling device. Another characteristic is a special cut with holes carried out by 3D laser which allows holes and cuts in any position with high precision. As option it is possible to have the insertion of tapering and stacking.



Press



Roll forming line

Useful width roll forming line	700	mm
High resistance material		
Material thickness:	6-10	mm
Decoiler capacity	10	t
Min. int. Ø of coils	500	mm
Max. int. Ø of coils	600	mm



Detail of the hydraulic cutting press



Detail of laser cutting unit



Unloading bench



Control panels

15005

