

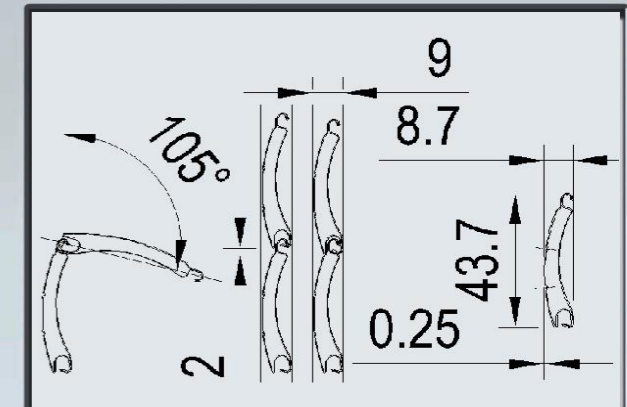
| | | |
|------------|---|---|
| 54002C | 1 | DECOILER <i>Decoiler 2 t – useful width 500 mm.</i> |
| 240-50-145 | 2 | ROLL FORMING LINE TYPE PME (FOR FORMING) |
| 279 | 3 | TRANSPORT- AND COOLING CONVEYOR <i>Length 16 m</i> |
| 19A | 4 | FLYING SHEAR <i>Flying shear with motorized displacement</i> |
| 333 | 5 | PUNCHING UNIT WITH ROLLS FOR SLOTS |
| 169 | 6 | UNLOADING BENCH WITH CHUTE |
| 280 | 7 | FOAMING UNIT IN LINE W.ROLL FORMING LINE <i>Foaming unit in line with roll forming line complete with electric installation and connections</i> |
| 251-252A | 8 | CONTROL DESK - ELECTRICAL INSTALLATION |
| 24001 | 9 | SERIES OF FORMING ROLLS |



Finished product



Shearing group for slots



Drawing of product-section and assembly



60001B

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LINE FOR FOAMED ROLLING SHUTTER



The foamed rolling shutter line makes the shutters from pre-painted aluminium. There is a decoiler 2 t then the roll forming line (19 passages) within which the shutter foaming operation is carried out. Then we have the passivation tunnel and the flying shear to cut to measure the product. The shearing group for slots finishes the processings and the unloading bench takes the finished product out of the line.

Options:

A- series of cassettes with series of rolls for shutter step 55-70-90, for octagonal tube of 40 (with punching with press or punching with rolls);

B- speed about 55 m/min (transport and cooling conveyor 24 m length)-(punching unit for slots with motorized rolls) cod. 333;

C- speed about 80 m/min (transport and cooling conveyor 36 m length)-(punching unit for slots with motorized rolls) cod. 333;

D- double pivoting decoiler cod. 54005;

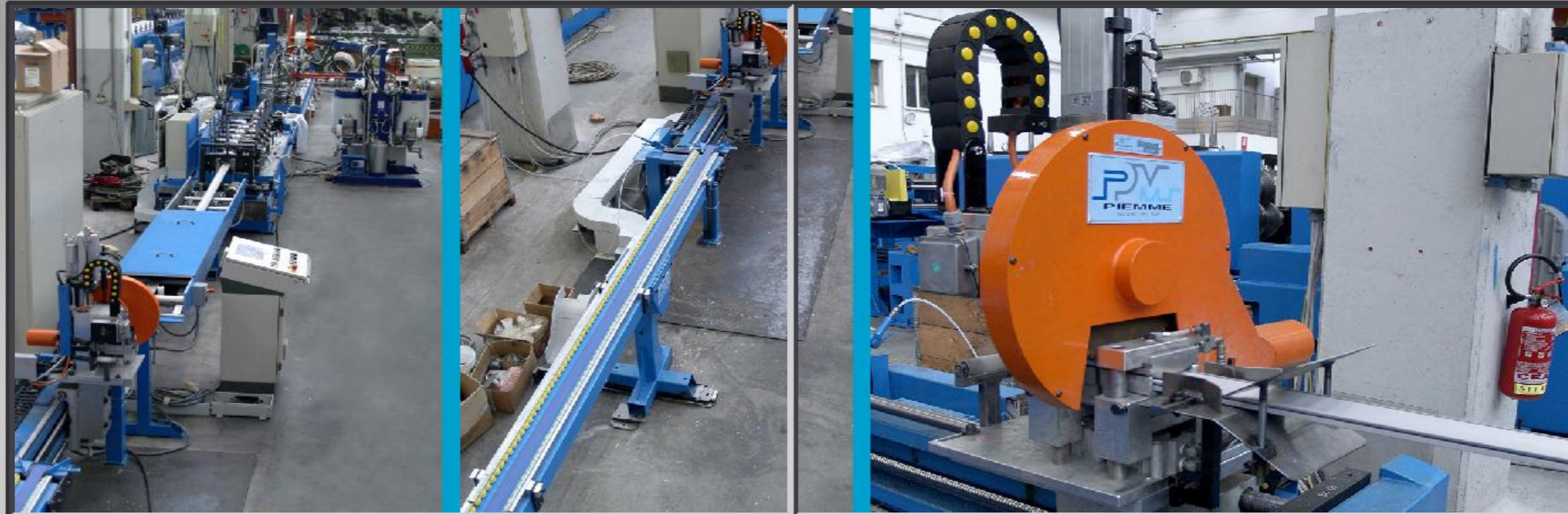
E- dust exhauster cod. 320;

F- parceling machine for shutter profiles cod. 432;

G- unit for tape junction cod. 322

H- accident prevention equipment cod. 176

I- water cooling in closed circuit mod. TAE m 10 cod. 465.



View of the line and fast blade saw

| | | |
|------------------------------------|------|-------|
| Line speed: | 55 | mt/1' |
| Decoiler capacity | 2 | t |
| Useful width | 250 | mm |
| Installed power: | 55 | kW |
| Absorbed power | 45 | kW |
| Cutting tolerance: | ±1mm | |
| Rolling shutter (height) | 37 | mm |
| Line direction: from left to right | | |
| Material: pre-painted aluminium | | |
| Thickness | 0,3 | mm |
| Air consumption: | 500 | NI/1 |



Roll forming line detail



Detail foaming unit



Unloading bench



Control desk

60001B

