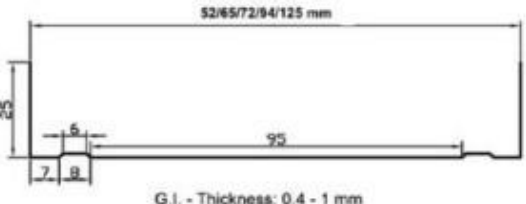
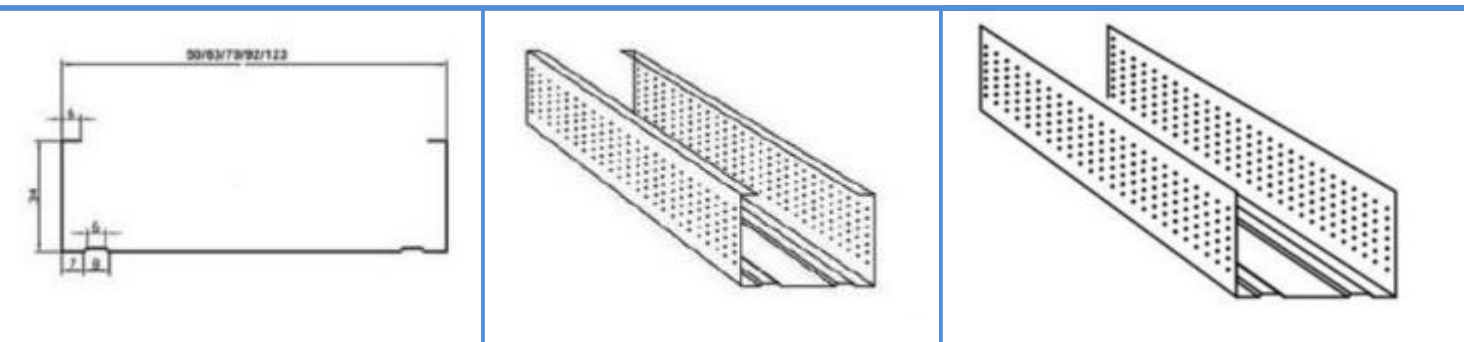


## STUD & TRACK FORMING MACHINE



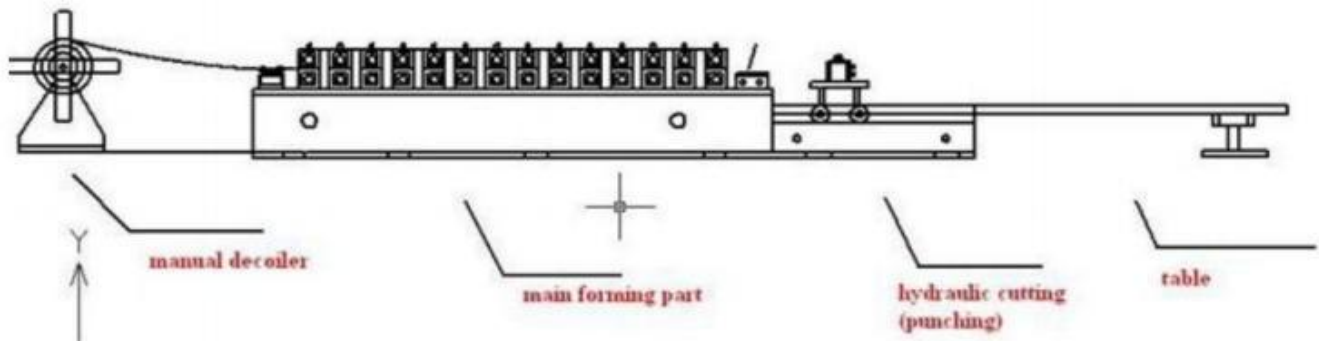
### A) PROFILE

|                    |                              |                                                                                     |
|--------------------|------------------------------|-------------------------------------------------------------------------------------|
| Material thickness | : 0.4-1.0mm                  |  |
| Material Width     | : For stud 50/63/70/92/123mm |                                                                                     |
|                    | For track 52/65/72/94/125mm  |                                                                                     |



### B) PROCESS

#### De coiling--roll forming--hydraulic cutting--product table



#### 1) 5T MANUAL DE-COILER

|     |                            |                                         |
|-----|----------------------------|-----------------------------------------|
| 1.1 | : Coil inner diameter      | : $\phi 450\text{mm}-\phi 530\text{mm}$ |
| 1.2 | : Coil outer diameter      | : $\phi 1300\text{mm}$                  |
| 1.3 | : Material width available | : 20mm-300mm                            |
|     | : Max carrying capacity    | : 1500kg                                |

#### 2) ROLL FORMING MACHINE

|     |                   |                        |
|-----|-------------------|------------------------|
| 2.1 | : Shaft diameter  | : 50mm                 |
| 2.2 | : Roller Material | : Cr12                 |
| 2.3 | : Stations        | : 14 stations          |
| 2.4 | : Transmission    | : Gear wheel           |
| 2.5 | : Forming speed   | : 15m/min (5-6pcs/min) |
| 2.6 | : Motor           | : 4kw                  |
| 2.7 | : Structure       | : Independent stand    |

### 3) HYDRAULIC CUTTING MACHINE

|  |                             |              |
|--|-----------------------------|--------------|
|  | : Material of blade or mold | : Cr12 steel |
|  | : Power                     | : 4 KW       |
|  | : Flying cut and punch      |              |

### 4) CONTROL SYSTEM

|  |                                    |
|--|------------------------------------|
|  | Delta PLC, touch screen, full auto |
|--|------------------------------------|

### 5) PRODUCT TABLE

|  |                               |
|--|-------------------------------|
|  | One set of product table : 3m |
|--|-------------------------------|