

Metal Ceiling Factory

- A) DALLAN Punching System F140
- B) DALLAN Punching System F130
- C) HAMMERLE Precision Leveller
- D) DALLAN Stamping Presses
- E) SALVAGNINI S4 Punch Press
- F) SALVAGNINI S4+/P4 Punching/Shearing/Bending System
- G) SALVAGNINI P4 Panel Bender
- H) RAS Tangent Bender
- I) SOLAR Horizontal Painting Line
- J) FREUDENBERG Automatic Veiling Line
- K) AIME Manual Veiling Line

A) DALLAN Punching System F140





Makes:

Punching Patterns F1522/F1511 (\varnothing 1,5mm, perforated surface: 22%/11%), material thickness max. 1mm, material width max. 1230mm, perforated area width max. 1130mm

Punching Patterns F2020/F2010 (\varnothing 2,0mm, perforated surface: 20%/10%), material thickness max. 1mm, material width max. 1230mm, perforated area width max. 1130mm.

Punching Pattern F2516 (\varnothing 2,5mm, perforated surface: 16%), material thickness max. 1mm, material width max. 1230mm, perforated area width max. 1130mm.

Punching Pattern F0701 (\varnothing 0,7mm, perforated surface: 1%), material thickness max. .7mm, material width max. 780mm, perforated area width max. 750mm.

B) DALLAN Punching System F130





Makes:

Punching Patterns F1522/F1511 (\varnothing 1.5mm, perforated surface: 22%/11%), material thickness max. 1mm, perforated area width max. 612mm

Punching Patterns F2020/F2010 (\varnothing 2.0mm, perforated surface: 20%/10%), material thickness max. 1mm, perforated area width max. 750mm.

Punching Pattern F2516 (\varnothing 2.5mm, perforated surface: 16%), material thickness max. 1mm, perforated area width max. 616mm.

Punching Pattern F0701 (\varnothing .7mm, perforated surface: 1%), material thickness max. .7mm, material width max. 780mm, perforated area width max. 750mm.

Punching Pattern F3012 (\varnothing 3.0mm, perforated surface: 12%), material thickness max. .6mm, material width max. 680mm, perforated area width max. 615mm.

Punching Pattern F3033 (\varnothing 3.0mm, perforated surface: 33%), material thickness max. .7mm, material width max. 800mm, perforated area width 702mm.

C) HAMMERLE Precision Leveller





Material width max. 1230mm.

D) DALLAN Stamping Presses

(with tooling to make 'standard' 600mm

x 600mm panels from regular sheet metal or from expanded metal)





E) SALVAGNINI S4 Punch Press





Max. dims of incoming sheets: 1500mm x3000mm

Material thickness max.: 2mm

F) SALVAGNINI S4+/P4 Punching/Shearing/Bending System











Max. dims of incoming sheets: 1500mm x3000mm

Material thickness max.: 2mm

Max. dims. of finished parts: 1500mm x 2500mm

G) SALVAGNINI P4 Panel Bender





Max. dims. of finished parts: 1500mm x 2500mm

H) RAS Tangent Bender





Max. length of finished parts: 3000mm

I) SOLAR Horizontal Painting Line















The line (with continuous motion on a roll table) includes:

- pickling oven;
- painting booth with robotic guns;
- gas fired dryer (radiant-plate type);
- cooling system

Line length: 40m

Max. width that can be painted: 1.5m

Motion speed: 2m / min

J) FREUDENBERG Automatic Veiling Line





K) AIME Manual Veiling Line

