

DPR PRIMER STATION FOR SANDWICH PANELS LINES

PIR FOAM



The Primer Station DPR is used for mixing a polyurethane distributed on the lower sheet of a sandwich panel as a thin layer (film).





So it is optimized the adhesion between the lower sheet of the panel and the PIR foam subsequently applied.

Normally the station is positioned between the oven pre-heating and the traverse foaming.

Two high-precision dosing units dispense in relation the components in a static mixer, using a special mixing head.

At the end of the production process, the static mixer can be replaced easily.

PIR Primer definitive solution.

-  *THIN FILM DISTRIBUTION*
-  *DOUBLE HIGH PRECISION DOSING UNITS*
-  *SPECIAL STATIC MIXER*
-  *COMPONENTS RECYCLING*
-  *3 POSSIBLE LAYOUTS*

MP K015 DOSING MACHINE

Dimensions	Mixing Head	Mixing Ratio	Output	Components recycle	Raw material tanks
mm 1250 x 1250 h.1950 max	SMG	100:100 → 100:25	cc/min 200 → 700 each line	on head	automatic refilling system

STANDARD EQUIPMENT : flowmeters for delivery verification, special products and alarms

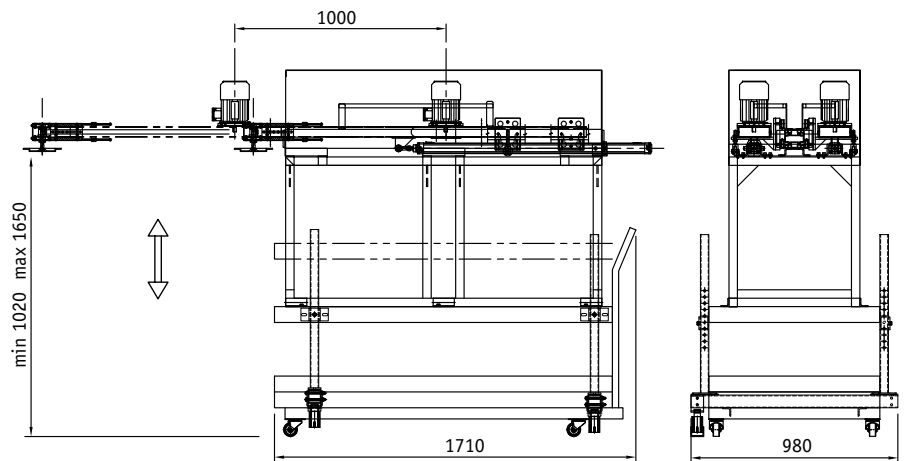
→ **OTHER OUTPUT ON REQUEST**

PRIMER DISPENSER

Head translation lenght

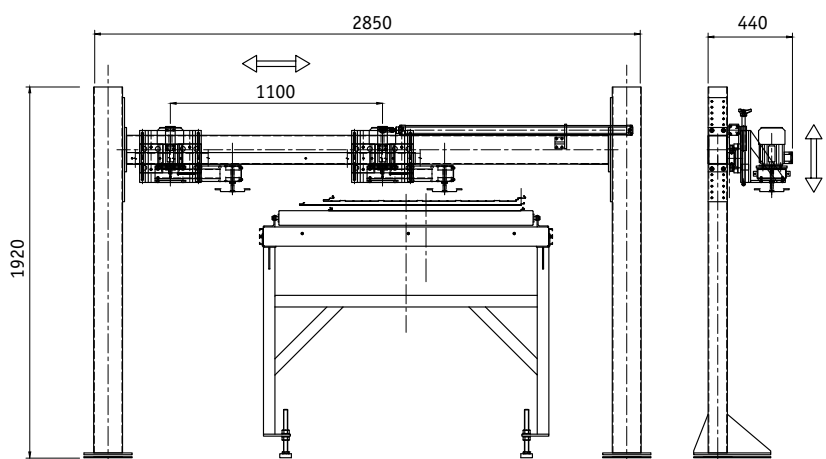
standard 1000 mm
max 1100 mm

LIFT LAYOUT



BRIDGE LAYOUT

INDICATIVE DIMENSIONS



REFERENT FOR YOUR AREA

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