

# DPR PRIMER STATION FOR SANDWICH PANELS LINES

## PIR FOAM



*The Primer Station DPR is used to mix a polyurethane and distribute it uniformly on the lower sheet of a sandwich panel, covering the entire surface.*

This optimized the adhesion between the lower sheet of the panel and the PIR foam subsequently applied.

Normally the station is positioned between the preheating oven and the foaming traverse. Two high-precision dosing units measure in the right ratio the components into a static mixer, using one special mixing head.

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

### **PIR Primer definitive solution.**

-  **UNIFORM DISTRIBUTION - FULL COVERING OF THE SURFACE**
-  **HIGH PRECISION DOSING UNITS**
-  **SPECIAL STATIC MIXER**
-  **COMPONENTS' RECYCLING LINES**
-  **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

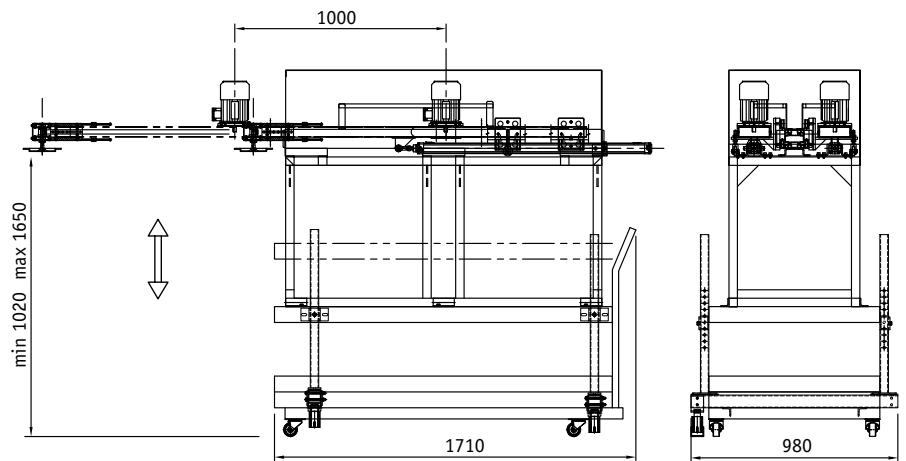
#### Head translation lenght

standard 1000 mm  
max 1100 mm

#### LIFT LAYOUT

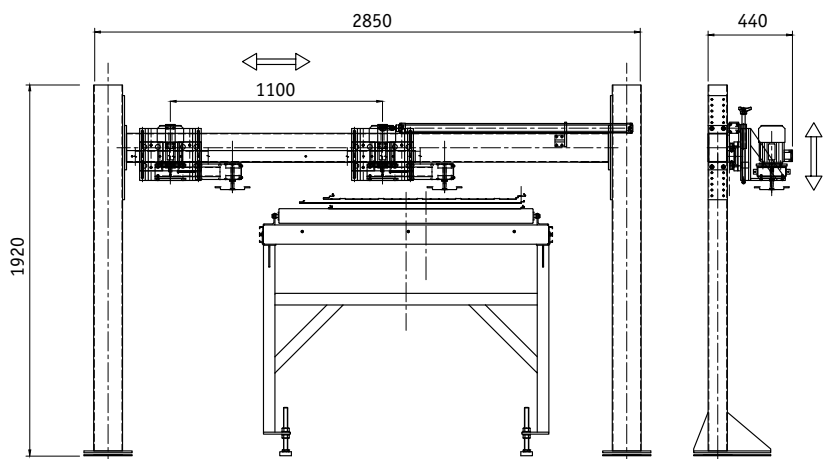
Available in two versions:

- single arm
- double arm



#### BRIDGE LAYOUT

INDICATIVE DIMENSIONS



REFERENT FOR YOUR AREA

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