

SANDWICH PANEL LAMINATION LINE

1. Brief Introduction

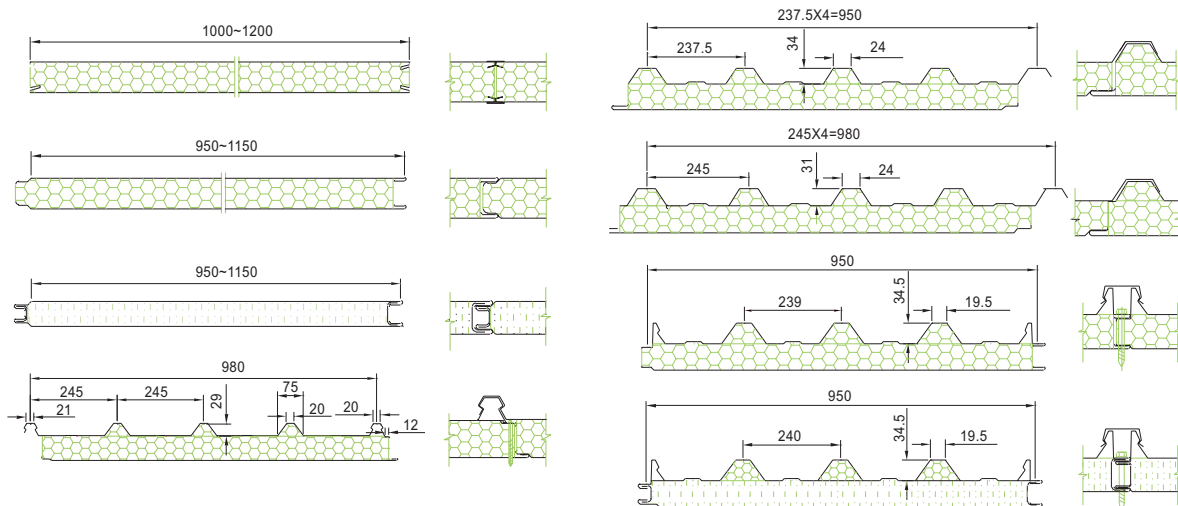
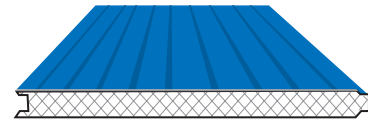
Sandwich panel is fabricated by metallic facings and the insulation material (polyurethane foam, rock wool, polystyrene or others), which is an ideal combination of physical, mechanical and construction properties. The strength of sandwich panel lies in: modularity, low weight, high degree of prefabrication, insulation properties and cost efficiency.



The sandwich panel production line is composed by three main sections: the metal facers processing equipments, the insulation material processing equipment and the cut handling.

2. Main Configuration

Uncoiler section / Roll forming machine for facers / Lamination section / Cutting unit



3. Main Parameters

Type	HXL-E6	Thickness of sandwich panel	50~300mm
Total power	28kw	Effective width of sandwich panel	950mm~1200mm
Production Speed	0~4.5m/min	Length of sandwich panel	Can be adjusted
Thickness of steel coil sheet	0.3~0.6mm	Production capacity	100~280m ² /h

4. Layout

