

VACUUM PRESS

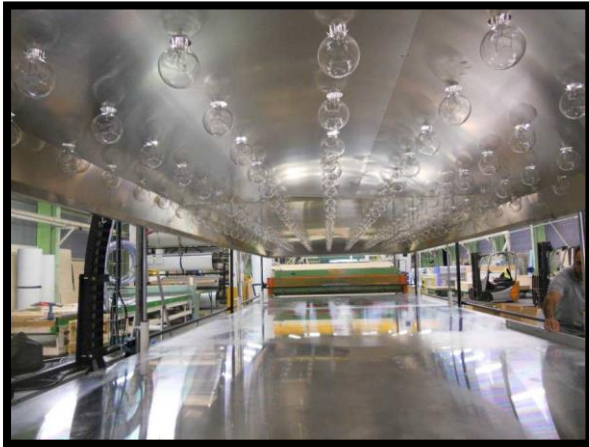
Aeroform supplies a large size of Hot Drape Former (HDF) using atmospheric pressure to pre-form by heating (prior to RTM or RI) thanks to a re-usable rubber or silicone membrane.

Materials to be cured are for instance pre-forming carbon fibre, glass, Kevlar, other woven materials in pre impregnated (pre-preg) and dry forms.

This vacuum press cures large size composite parts.

This vacuum press provides two types of opening: hinge and horizontal.

Inside of the HDF



Dimensions example : 9m x 3m



IDEAL FOR

- ✓ Pre-forming and production of large sandwich panels

COMPETITIVE ADVANTAGES

- ✓ Heating plate and heating head independent

FEATURES

- ✓ Dimensions: on demand
- ✓ Vacuum level : 850mbar
- ✓ Standard ramp up : 3°C/min
- ✓ Maximum temperature: 180°C

OPTION

- ✓ Workable bed
- ✓ Cooling system
- ✓ Multizone