

## VACUUM PRESS

Aeroform supplies a small size of Hot Drape Former 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.

Composite plate is cured directly on the vacuum bed, no moulds are required.



Dimensions :  
1m x 1m



### IDEAL FOR

- ✓ Pre-forming and production of small sandwich panels
- ✓ Research & Development

### COMPETITIVE ADVANTAGES

- ✓ Heating plate and heating head independent

### FEATURES

- ✓ Standard plate dimensions: 1mx1m
- ✓ Flow rate: 17 m<sup>3</sup>/h
- ✓ Vacuum level : 850mbar
- ✓ Standard ramp up : 3°C/min
- ✓ Maximum temperature: 180°C
- ✓ Weight: 400 kg
- ✓ Other dimensions: on demand