

## INNOVATION IN COMPOSITE MANUFACTURE

**SHORTLISTED: Zund UK Ltd**

Traditionally, when processing thermoplastic composites, the loose fibres are free to move and fray, producing weak and irregular edges. This can cause significant contamination of the production cutting environment.

There is also great difficulty in handling cut parts due to the risk of distorting the position of the fibres.

Zund has developed a new tool to help process thermoplastic composites. The Heat Sealing Module (HSM) is revolutionary and has been developed to help process dry fibre composites.

The tool seals the edge of the cut components, massively facilitating the stable handling of parts throughout the process, whilst avoiding cross-contamination due to loose fibres and avoids distortion within the handling process, helping to facilitate automation.

Website: [www.zund.com](http://www.zund.com)



## AWARD SPONSORS

