



## EVOjet M

### Application

- Core and surface layer blending for MDF/HDF boards with all kinds of resin
- Insulation board fibers blending
- Door skin core and surface layer blending

### Description

The EVOjet M dry resin blending system secures a superior resin application with a combination of a large surface area of fibers in the conveying air and an effective resin distribution.

### Customer benefits

- Resin savings up to 30 % compared to conventional blow line
- No extra shutdowns for maintenance needed
- Reduced emissions out of the dryer

### Technical features

- Two fast-rotating spike rollers ensure a high quality board surface possible
- Dissolved fiber flow is sprayed with glue
- Special nozzles create a very fine mist of droplets
- Fully automatic cleaning of the nozzles without interrupting the production
- Visual on-line monitoring of the process through windows
- Protection fibers prevent sticking in the air system
- ATEX approved
- System capacity up to 45 t/h b.d.
- Easy access by inspection doors and hatches

### DIEFFENBACHER GMBH Maschinen- und Anlagenbau

Heilbronner Straße 20  
75031 Eppingen, Germany  
Phone +49 7262 65-0  
wood@dieffenbacher.com  
www.dieffenbacher.com

**DIEFFENBACHER**