FUEL CELL & BATTERY

Mobile coating line





Our plant concepts

Highly flexible, mobile laboratory system coating and laminating application.

This advanced system has been specially developed for applications in renewable energy and beyond. The system offers the possibility of simulating coating processes in the laboratory using a substrate width of 300 mm and a slot-die as well as a one-meter-long convection dryer. The dryer has two dryer zones (2x500 mm). The system can be customized with different rewinders and unwinders for example for protective film.

The fully self-sufficient system combines the entire control unit compactly in the main housing – this means that only a single power connection is required for operation.

Machine components:

- unwinding (1)
- slot-die coating (2)
- Unwinding laminate (3)
- laminating unit (4)
- 1m dryer (5)
- Unwinding protective film (6)
- winding (7)



