

Pilot

Click&Coat™



Coatema Click&Coat™

product brochure



Coatema Click&Coat™

Versatility in use

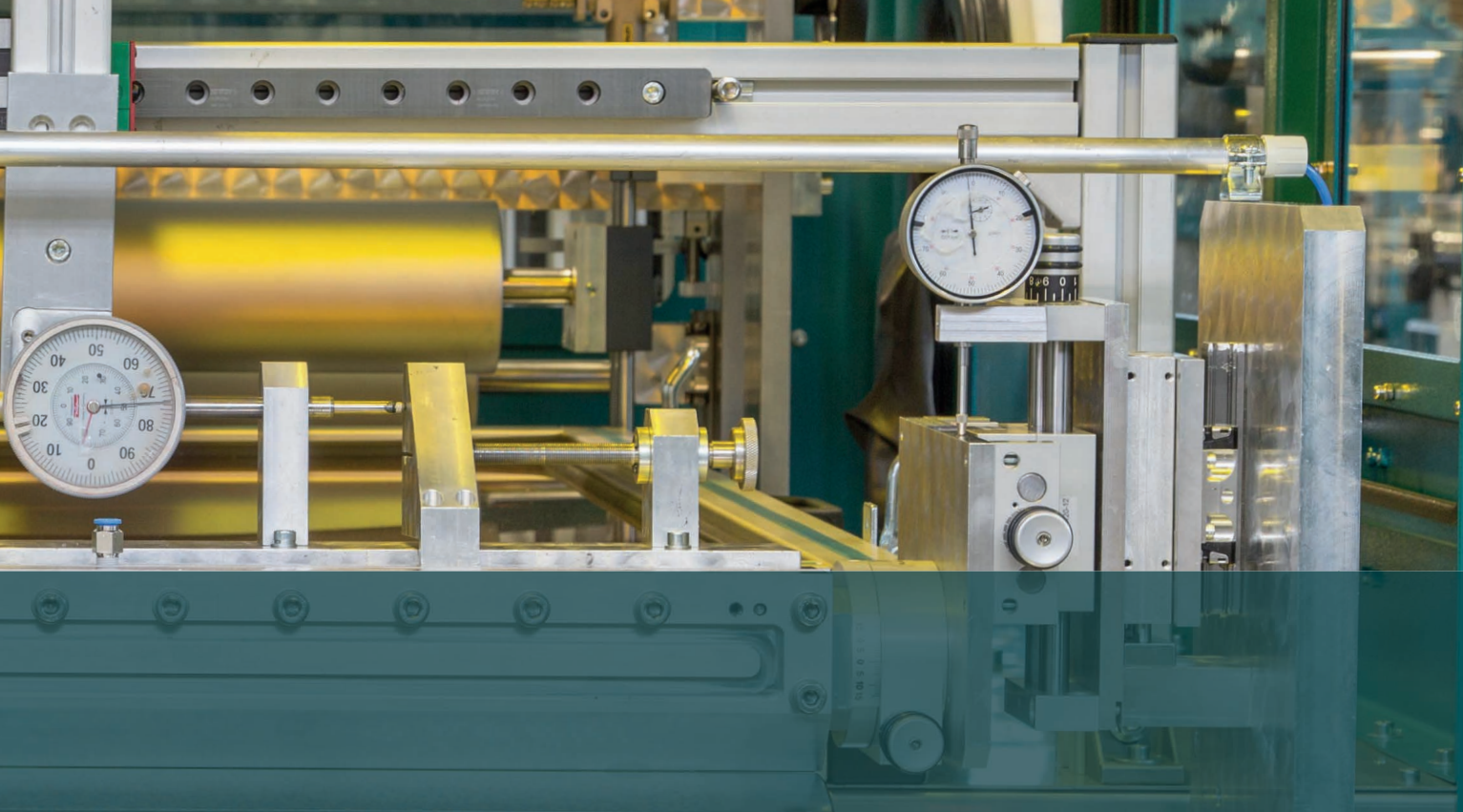
The versatile Coatema Coating Machinery Click&Coat™ roll-to-roll substrate processing platform offers the ability to easily add, or exchange, processing modules in a few of minutes.

Initially, a basic Click&Coat™ tool might include a coating or printing module, a dryer and a lamination capability in widths from 300 mm to 1,000 mm. Then additional Click&Coat™ modules can be easily added, at any time and to almost any extent.

Coatema's international award-winning module-to-module coupling and aligning hardware, combined with a proprietary Siemens S7 PLC software package and efficient three-wire connectors, makes the Click&Coat™ concept ideal for expandable laboratory, pilot or production applications.



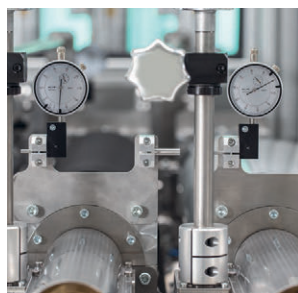
Different layout options



Click&Coat™ components



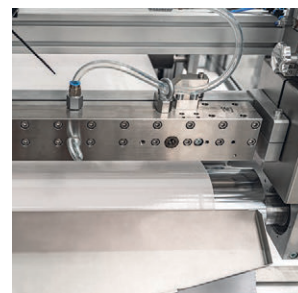
Unwinder



Engraved roller system



Coating module



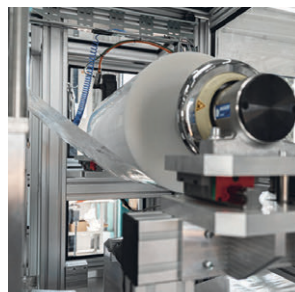
Coating roller



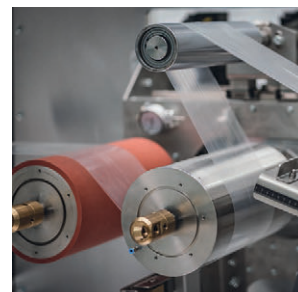
Rewinder



Coatema dryer

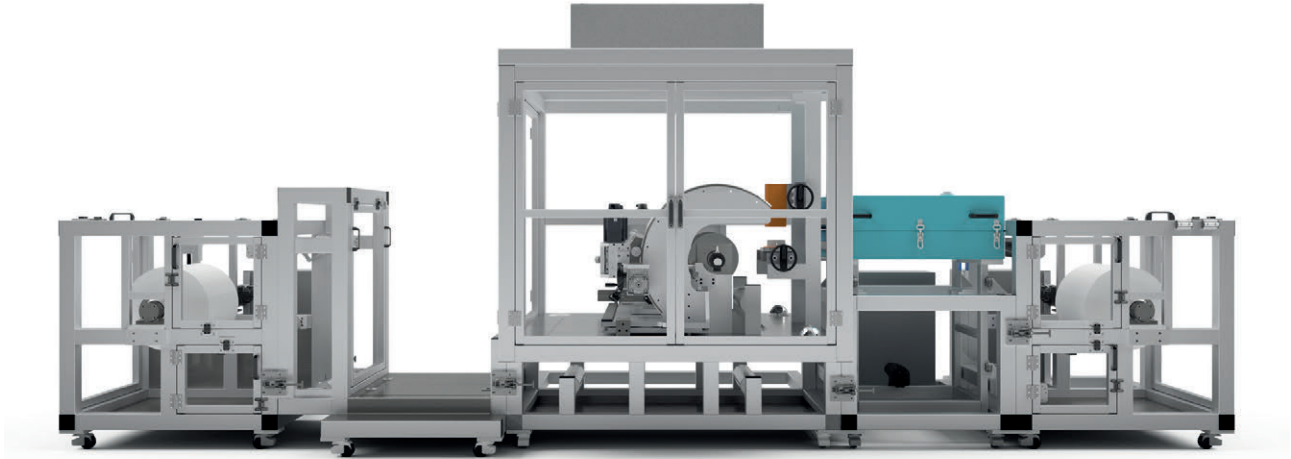


Lamination



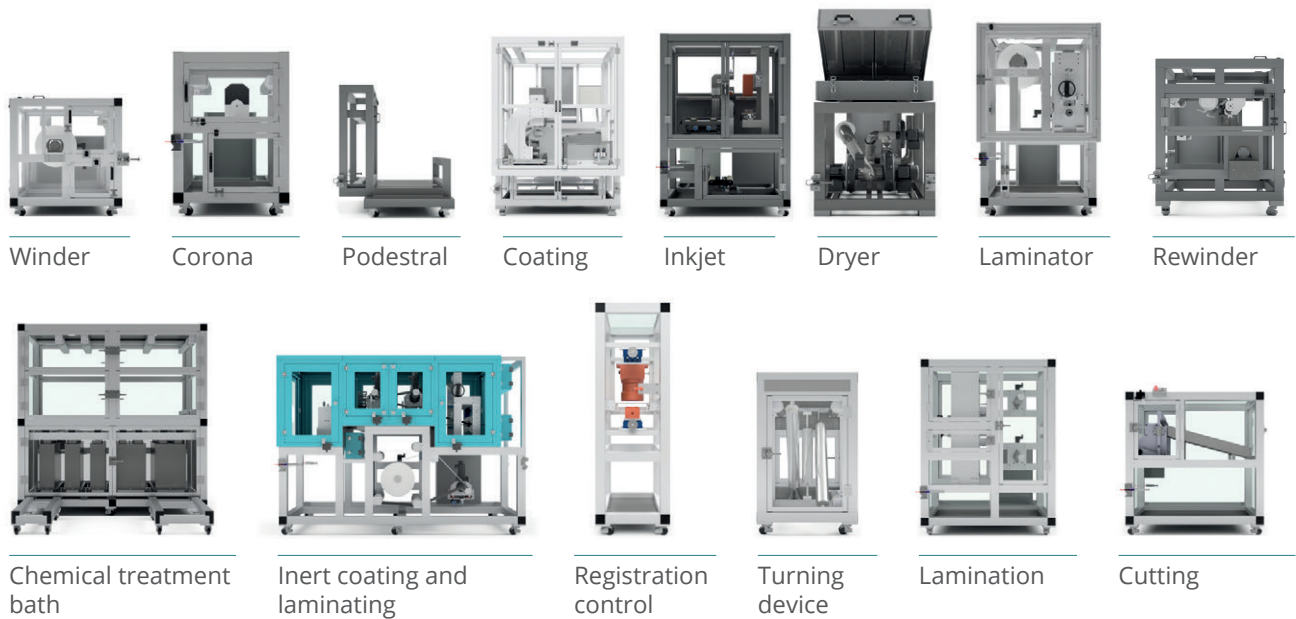
Nanoimprint

From small solutions to big solutions in minutes

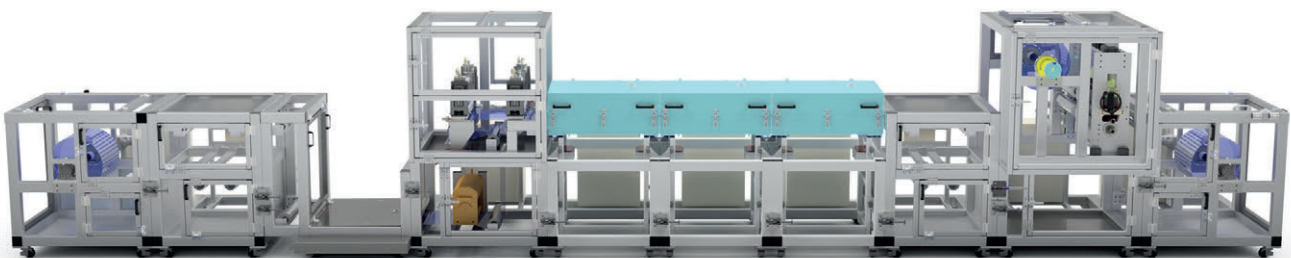


Standard configuration of a Click&Coat™ coating line

Click&Coat™ your own ideas



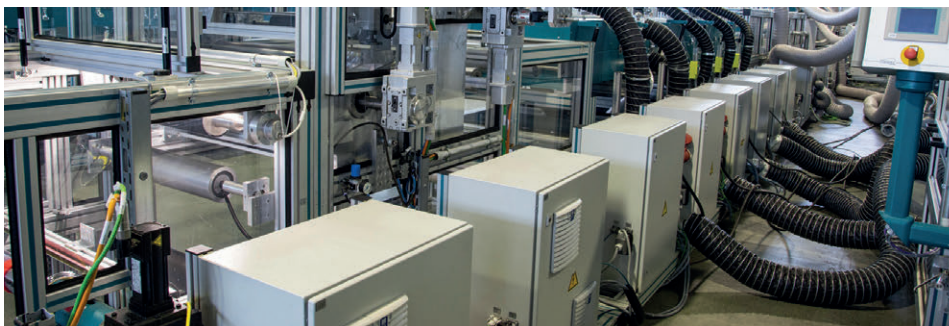
From lab2fab



Extended configuration of a Click&Coat™ coating line

Click&Coat™

Technology for your succses



The Click&Coat™ three wire electrical connection

Here are a few benefits of the Click&Coat™ approach:

- ✓ Over 40 coating, printing and ancillary modules available
- ✓ Award winning Click&Coat™ design for connecting and aligning modules
- ✓ Easy three-wire electrical connectors
- ✓ Siemens S7 software solution
- ✓ Fast set up time for new processes or increased through-put
- ✓ Over 40 Click&Coat™ systems for plug in and out
- ✓ Patented Click&Coat™ design for connecting the modules



Coatema R&D solutions

At Coatema Coating Machinery GmbH in Dormagen, Germany you have the possibility to work in the world's largest versatile R&D centre for coating, printing and laminating.

- ✓ Equipped with several pilot coater and printer, a production line and a Click&Coat™ system
- ✓ Working widths from 100 mm up to 800 mm
- ✓ Experienced technical and executive staff, well equipped chemical labs & meeting rooms
- ✓ Will help analyze your needs and measure results before, during and after process trials

If you like to run trials please contact: sales@coatema.de or call: +49 21 33 97 84 - 0



Research & development centre at Coatema