









# Coating Printing Laminating

www.coatema.de



Roseller Straße 4

D-41539 Dormagen



Fax: + 49 (0) 21 33 / 97 84 - 170 Email: info@coatema.de

**Coatema**®



Coatema Coating Machinery GmbH Telefon: + 49 (0) 21 33 / 97 84 - 0

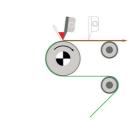


exberts application səuil Joliy L'I R&D centre 1.200m<sup>2</sup>

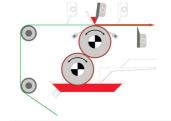
- ✓ Testing facilities
  - ✓ Laboratories
- ✓ Qualified personnel
- ✓ Process development
- ✓ Product development

The world's most versatile R&D centre for coating, printing & laminating.

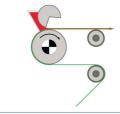
# Coating systems



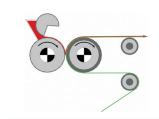
Knife system



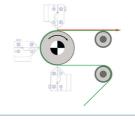
Double Side system



Commabar system



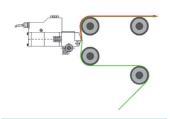
Reverse Commabar system



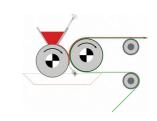
Slot Die system



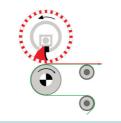
Curtain Coating system



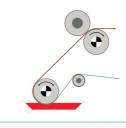
Hotmelt Slot Die system



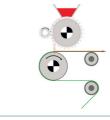
Case Knife system



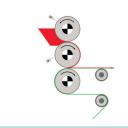
Rotary Screen system



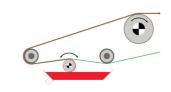
Dipping system (Foulard)



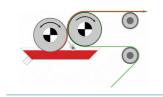
Powder Scattering system



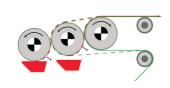
Reverse Roll system



Micro Roller system



2 Roller system

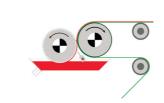


3 Roller Combi system

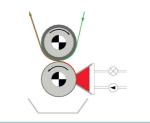


5 Roller system

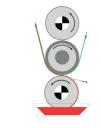
# Printing systems



Engraved Roller system



Gravure Roller system



Gravure Indirect system



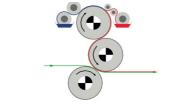
Flexography system





Inkjet system





Offset Lithography system



Hot Embossing system





Coatema Coating Machinery - The One Stop Solution From Lab2Fab\*

Coatema offers lab, pilot and production equipment for coating, printing and laminating processes in roll-to-roll and sheet-to-sheet applications. Coatema is part of ATH Holding in Hamburg, Germany, with over 40 years' experience in markets like renewable energy, printed and flexible electronics, medical, pharmaceuticals, membranes, prepreg and textiles.

Coatema specializes in scalable tools (Laboratory to Fabrication\*) and has a world class R&D center with many lab and pilot lines and tools. Coatema's R&D and Technical Center in Dormagen, Germany, is staffed by a team of researchers and engineers with access to a global network of industry focused partners. This includes dedicated organizations, universities and business partners in advanced coating, printing and laminating technologies.

Coatema continues to push the boundaries for the "next thing" in coating, printing and laminating; like UV-nanoimprint and nano-inkjet technologies. From Lab2Fab Coatema is a recognized international leader in finding solutions for new and established markets. Can we be of service to you?

Pilot

Click&Coat™



Test Solutions



Easycoater



Test Solution Roll-to-Roll

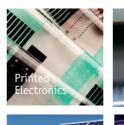


Thin Film Coater



Smartcoater Basecoater 3rd Generation

# Markets











Paper Foil

# Equipment for





Surface



Nanoimprinting

Pick & place

Photo-

lithography





**Production Lines** 



