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## INO Coater GRC

### Roller coating machine

INO jumbocoater is designed to apply ink on glass using a roller. Easy handling, rapid tool alternation and fine regulation of all for roller coating required parameters are just some of machine's advantages.

#### Device consists of:

- Solid basic frame.
- Transport system with transport belt and supporting roller.
- Application unit which consists of:
  - Metal made doctor roll and rubber made application cylinder.
  - Distance adjustment system unit between doctor-blade cylinder and rubber made application-cylinder, which determines ink deposit.
  - Motor driven vertical application unit drive.
- Rubber made application cylinder with 24 incisions per inch (approx. 100 µm ink deposit at forward coating process).
- Option 1: Antistatic bar
- Option 2: Ink pump

#### Technical characteristics:

Transport belt speed	adjustable between 1 and 6 m/min
Supporting cylinder diameter	350 mm
Application cylinder diameter	350 mm
Application cylinder speed	adjustable between 0,9 and 6,6 m/min
Doctor-blade cylinder diameter	240 mm