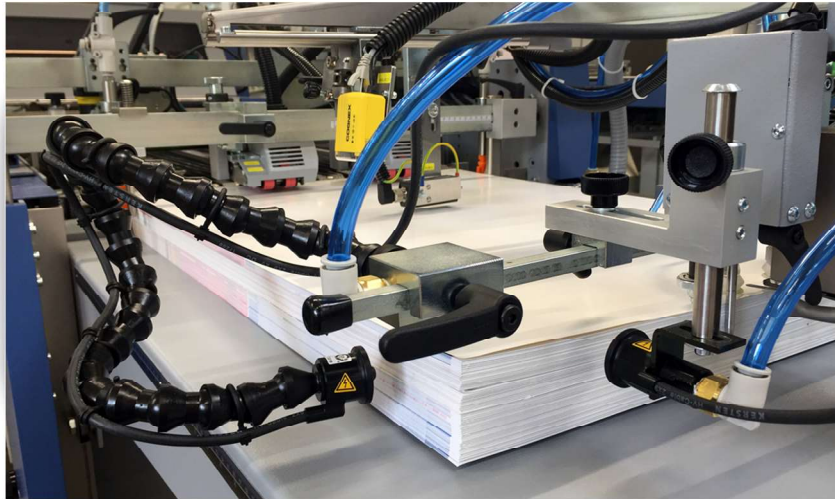


## Antistatic unit to BSR 550 Servo und BSR 550 *basic*

Discharging system for eliminating electrostatic charges



Various factors such as type of printed products, printing ink used, surface treatment, air humidity and temperature can lead to a static charge of the material to be punched and thus to a negative impact on the die-cutting process. By using carbon brushes, discharge nozzles and -electrodes, the material is discharged several times at different positions during the die-cutting process. The reduction of static charge results in a more stable die-cutting process and reduces the machine downtime.



Discharge nozzles at the feeder



Carbon brushes in front of the punch cylinder



Discharge electrodes on the magnetic cylinder and before the stripping station

### Facts and Figures:

#### Equipment:

- Upgradable at any time

#### Your advantages:

- improved sheet guidance
- simplified handling of the products
- reduced machine downtimes

BOGRAMA's competency is die-cutting

