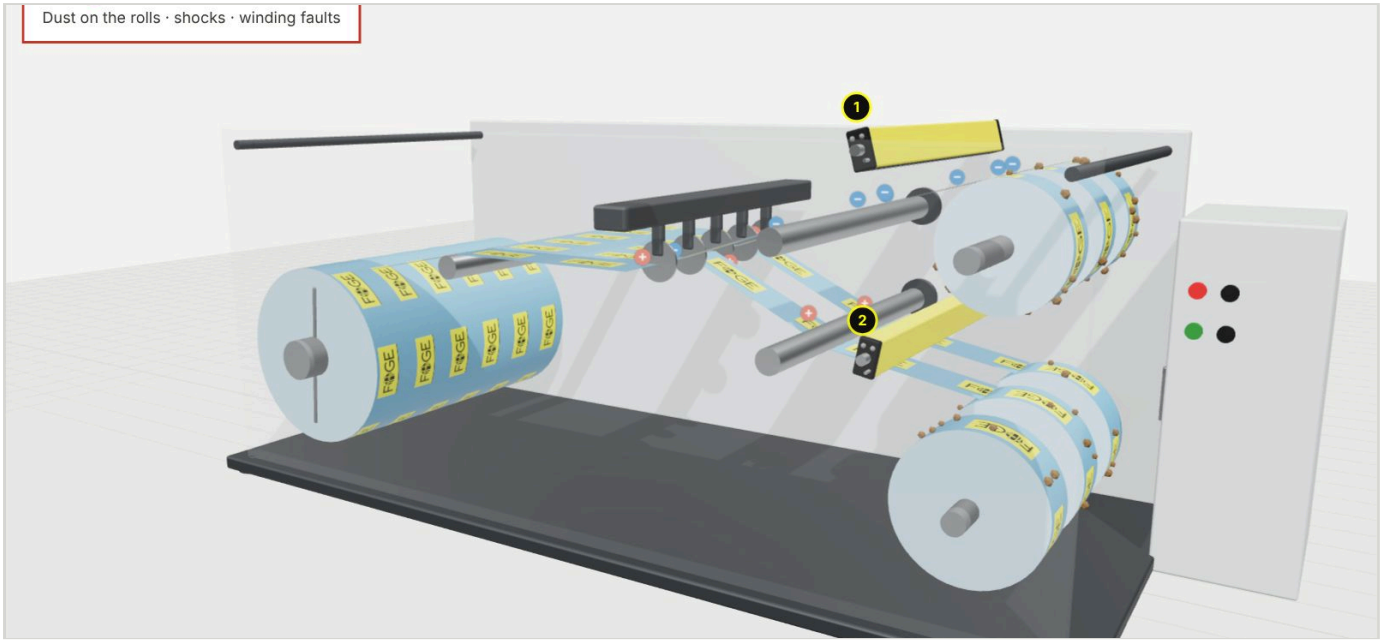
STATIC ELECTRICITY PRODUCTS · APPLICATION

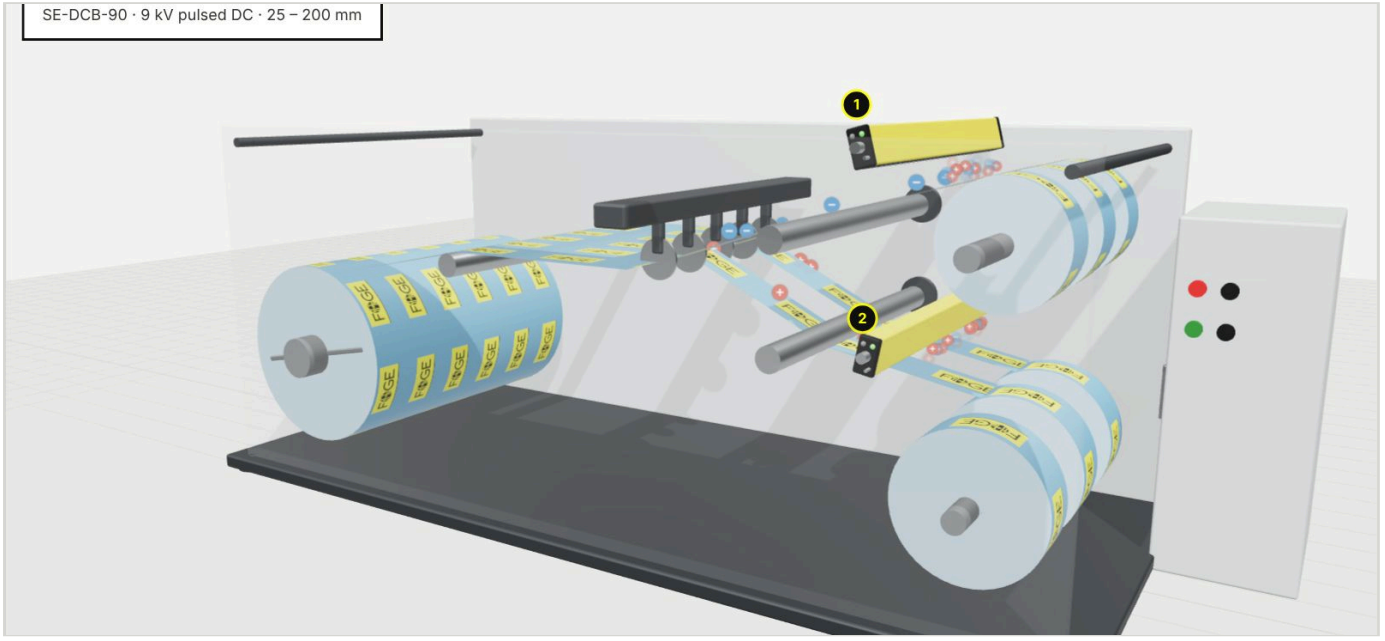
Film slitting machine with SE-DCB-90 pulsed DC bars

Slitting and rewinding charge the film. One SE-DCB-90 bar across the web in front of each rewind shaft neutralises the charge before the slit film is wound.

WITHOUT IONIZATION



WITH SE-DCB-90



FÖGE products in this application

1 · SE-DCB-90 — upper rewind shaft

Ionization	**9 kV pulsed DC**
Ionization range	**25 – 200 mm**
Ordering length	**300 – 4500 mm**
Supply	**24 V DC · SE-PSU-24-C-M12**

SE-DCB-90 details

2 · SE-DCB-90 — lower rewind shaft

Ionization	**9 kV pulsed DC**
Ionization range	**25 – 200 mm**
Pins	**Tungsten · shockless (< 250 µA)**
Connector	**M12 · 4-pin cable**

Request technical quote

Also suitable for film slitting

Other FÖGE antistatic bars used for slitting, winding and unwinding of film and webs.

SE-ACB-55 Compact AC Antistatic Bar – 5.5 kV	5.5 kV AC · 25 – 100 mm · up to 500 m/min
SE-ACB-80 High Power AC Antistatic Bar – 8 kV	8 kV AC · 25 – 250 mm · up to 700 m/min
SE-DCB-110 Pulsed DC Antistatic Bar – 11 kV	11 kV pulsed DC · 100 – 600 mm · 24 V DC
SE-DCA-110 Pulsed DC Antistatic Bar with Compressed Air – 11 kV	11 kV pulsed DC + air · 25 – 1000 mm · 24 V DC

Interactive 3D model: switch between both states, rotate and zoom. foge-antistatic.de/applications/film-slitting-se-dcb-90/

Schematic model, not to scale. Machines and parts are generic — no specific manufacturer or brand. Product data as published on foge-antistatic.de.