Thanks to Gema’s PowerBoost® technology your OptiSelect GM04 manual gun can now deliver **110 kV high voltage**!

This outstanding feature gives you **extra power** to increase transfer efficiency, charge more powder and finish your coating job quicker.

All this without compromising the safety of your operators and of your line, thanks to Gema’s advanced **protection technology**.
PowerBoost®: Learn More
PowerBoost: how does it work?

The high-performance technology is based on the combination of three essential components:

- **OptiStar 4.0**
  - advanced software for charging process and compliance with safety regulation
- **OptiSelect Pro**
  - high performance cascade
- **NF40 PowerBoost nozzle**
  - special design for more efficient charging
NF40 PowerBoost Nozzle

PowerBoost Nozzle characteristics:

- **Cloud**: soft cloud
  wide brush spray pattern >60°
- **Material**: non stick high quality materials
  (PTFE / ETFE / PP)
- **Application**: ideal for large parts and fast coating

Flat jet nozzle NF40
PowerBoost: Maximum Coating Performance

PowerBoost: activating

- Direct switch on manual gun OptiSelect Pro
- On OptiStar 4.0 by selecting spray voltage above 100kV
- E-App by typing spray voltage above 100kV
PowerBoost: Super Safe Operation

- Thanks to the **PowerBoost** mode, your gun can now deliver **110 kV / 110 µA**
- The **intelligent** technology **monitors** the charging process and **ensures safety** in every coating condition for your operators and your coating line.

EN 50050-2:2013, EN 50050:2006