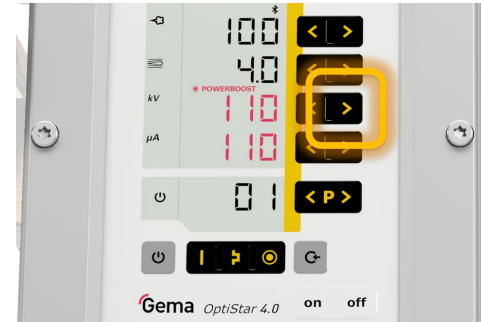


PowerBoost: Unprecedented Coating Performance

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.**



Higher Productivity,
Faster Coating Speed

Super Safe
Operation

Maximum
Coating Performance

PowerBoost®: Learn More

POWER

A large, 3D yellow sign spelling 'POWER' is the central focus, set in a dark, industrial-looking environment. The sign is illuminated from below, casting a bright glow on the floor. To the right, a robotic device with a blue bag and yellow contents is visible. The background features dark panels and a window with a view of the outdoors.

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**



OptiStar 4.0



OptiSelect Pro



PowerBoost Nozzle



NF40 PowerBoost Nozzle

PowerBoost Nozzle characteristics:

- Cloud soft cloud
wide brush spray pattern $>60^\circ$
- 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

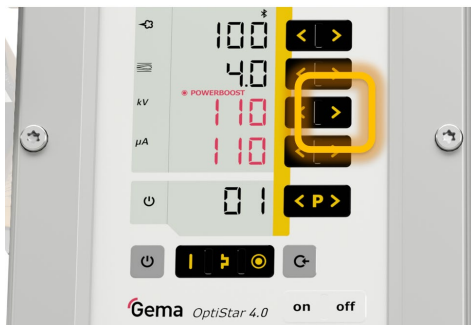
- Direct switch on manual gun OptiSelect Pro
- On OptiStar 4.0 by selecting spray voltage above 100kV
- E-App by typing spray voltage above 100kV

OptiSelect Pro



PowerBoost DIRECT SWITCH

(toggle between PowerBoost and previous program settings)



OptiStar 4.0



Gema E-App

PowerBoost: Super Safe Operation

- Thanks to the **PowerBoost** mode, your gun can now deliver **110 kV / 110 μ A**
- 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