

Gema E-App

The most **advanced and powerful** tool to manage the powder application and monitor the productivity of your equipment!

Connect via **Bluetooth** one or multiple OptiStar 4.0 gun controllers.



Easy
Application Control

Line Management
Functions

Quick Access
to Service

Gema E-App

Gun Grouping

Application Control

Performance Tracking

Wear Part Manager



**OptiFlex Pro
manual units**



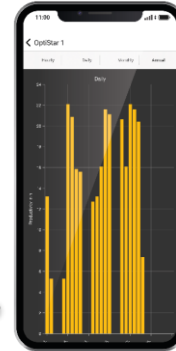
**OptiFlex Automatic A1
system**

Gema E-App Functions

Application
Control



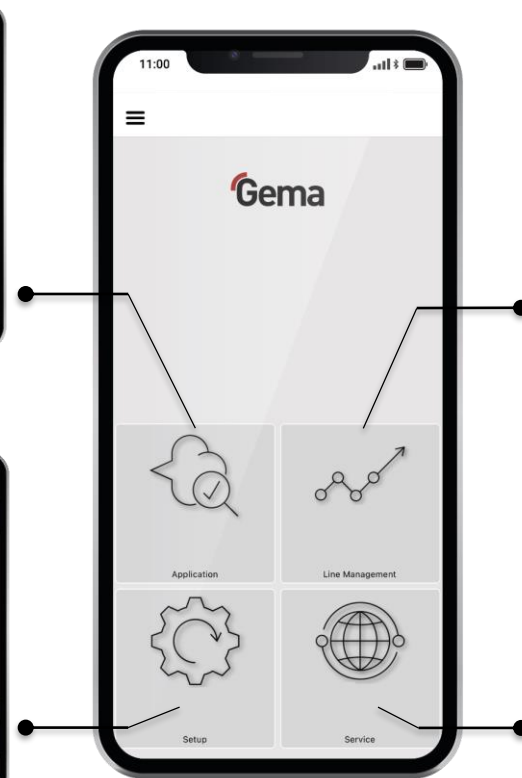
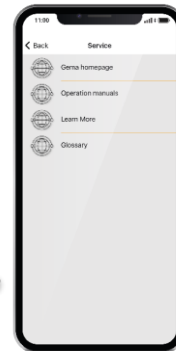
Line
Management



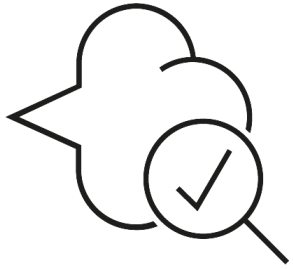
Setup



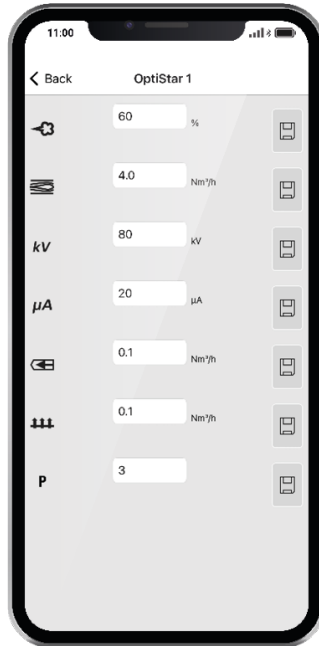
Service



Easy Application Control



- Real time control of **all the application parameters**
- Control of **individual** or **grouped guns**

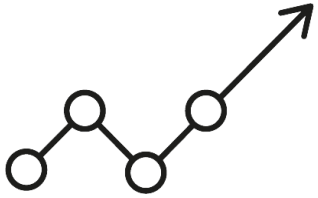


Individual gun control

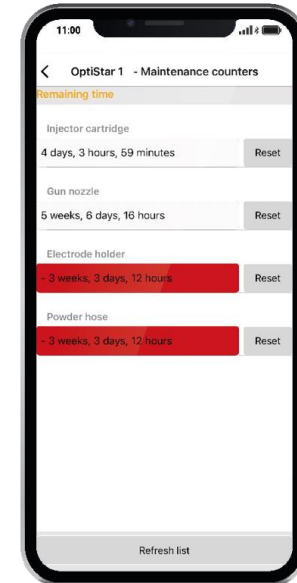
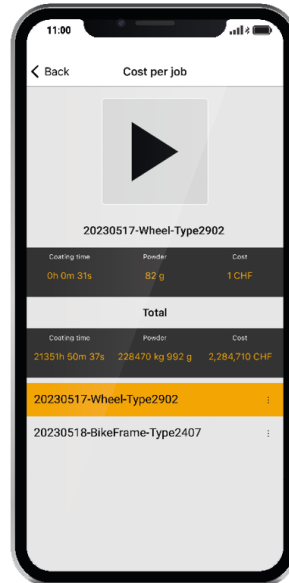
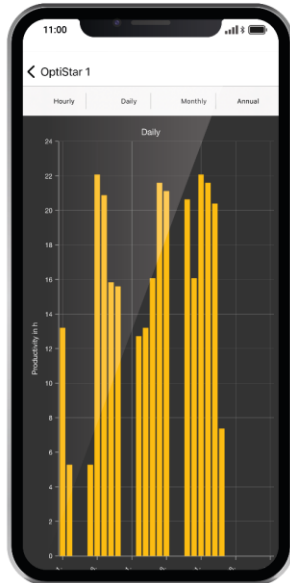


Grouped gun control

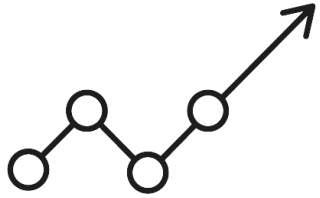
Line Management Functions



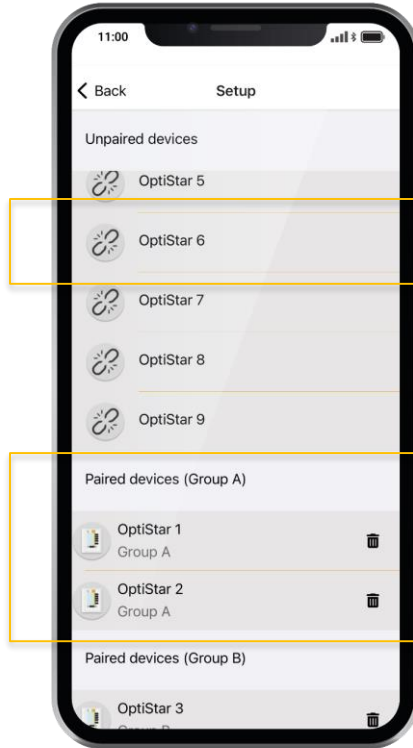
- Overall **performance tracking** and **statistics**
- Production cost and **job tracking**
- **Maintenance reminders** at customizable intervals



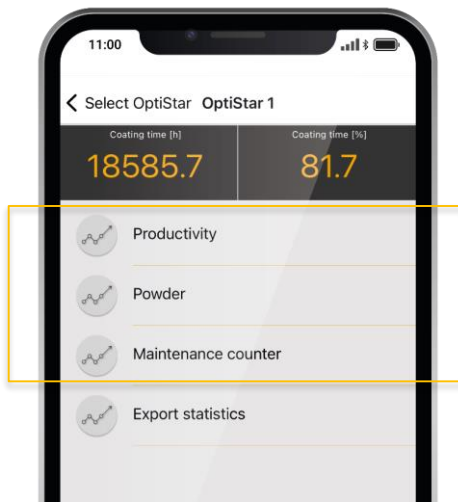
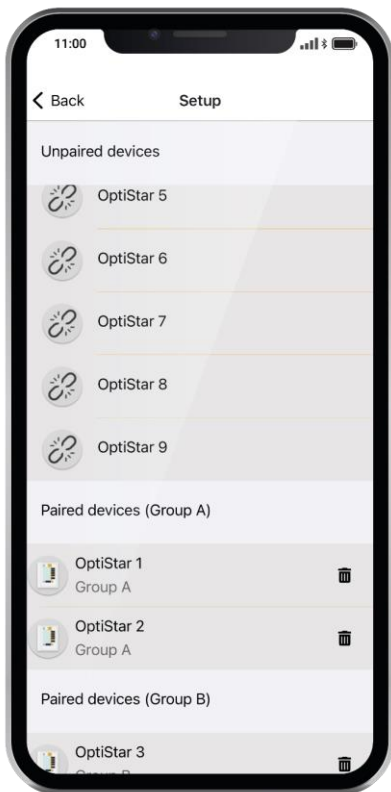
Line Management Functions



All functions available for **individual** or **grouped** guns



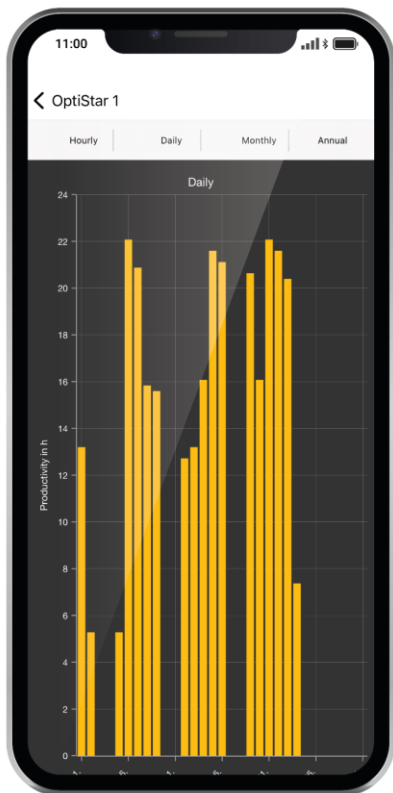
Line Management – Performance Tracking



Performance Tracking

- Coating time [h]
- Powder consumption [kg]
- Wear part manager

Line Management – Performance Statistics

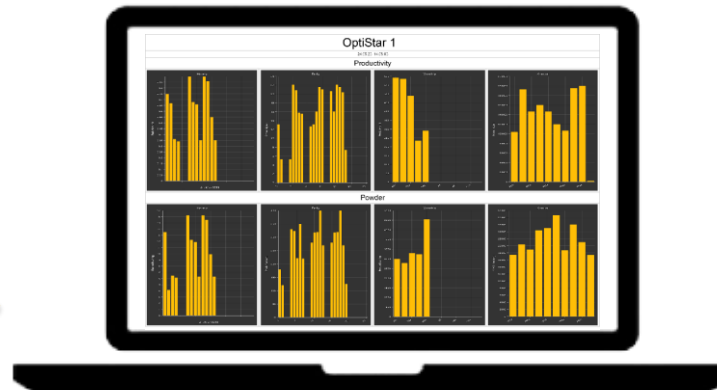


Performance Statistics

Coating time or powder consumption
For single or grouped guns

- Hourly
- Daily
- Monthly
- Annually

- **Export .pdf or .csv**

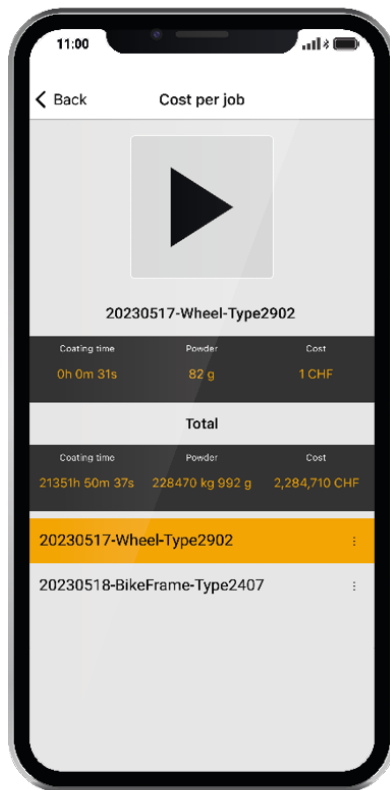
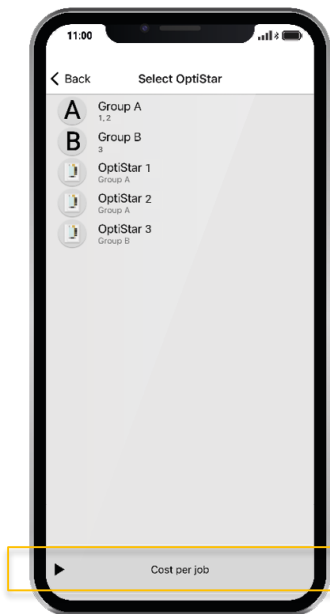


Line Management – Job Tracking

Coating Job Management

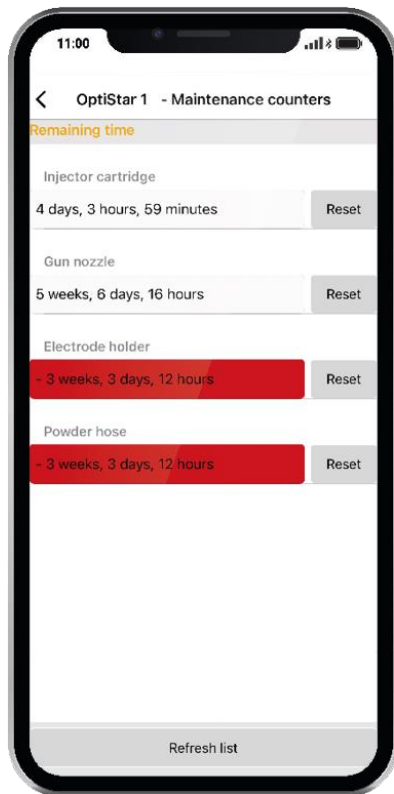
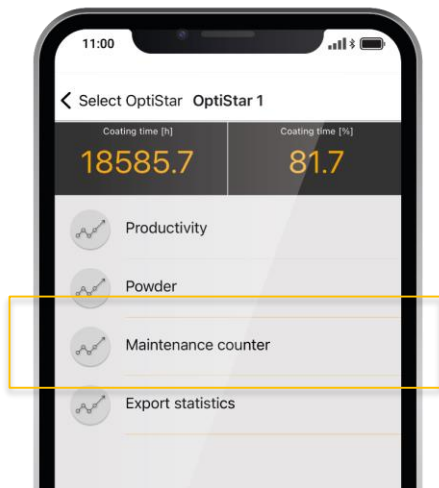
- Coating time
- Powder usage* [kg or lbs]
- Powder cost [local currency]
- Settings per job
 - Powder cost
 - Job name

- **Export .csv**



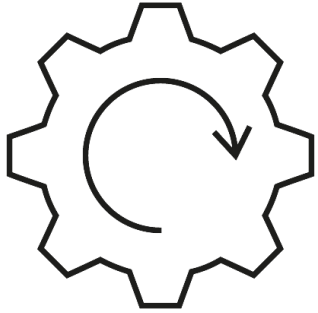
* based on correction value settings in the OptiStar - please refer to user manual

Line Management – Maintenance Reminders



1. Set your **maintenance intervals** in the app settings
2. Check **remaining time**
3. Maintain your Gema equipment for **best performance**

Easy Setup – Pairing Process



1) Press **Setup**



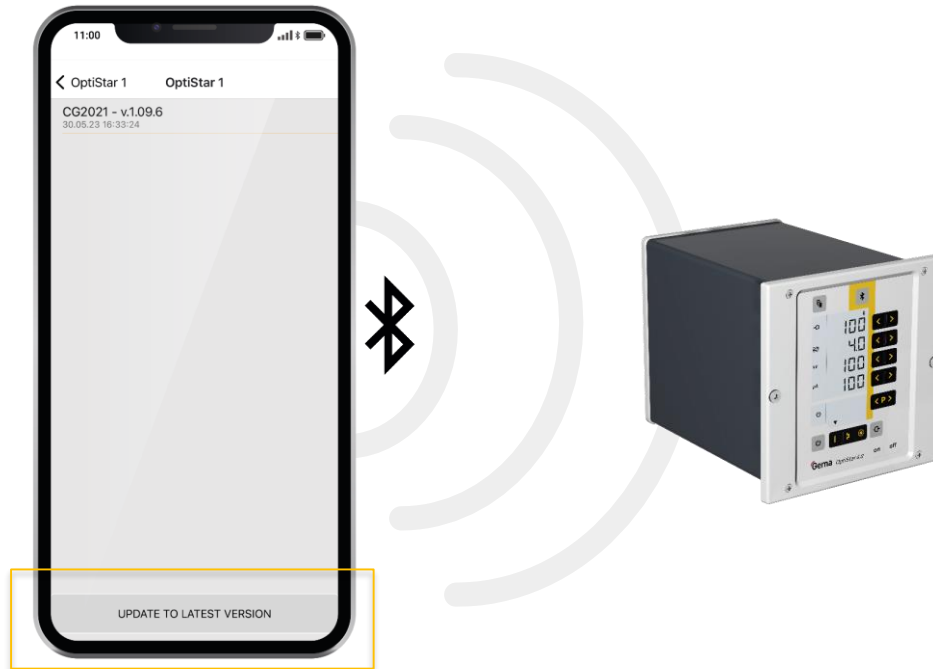
2) Press **Button on OptiStar**



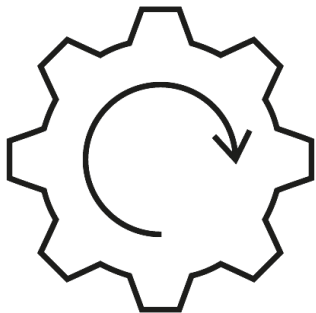
3) Select **OptiStar**

Firmware Update

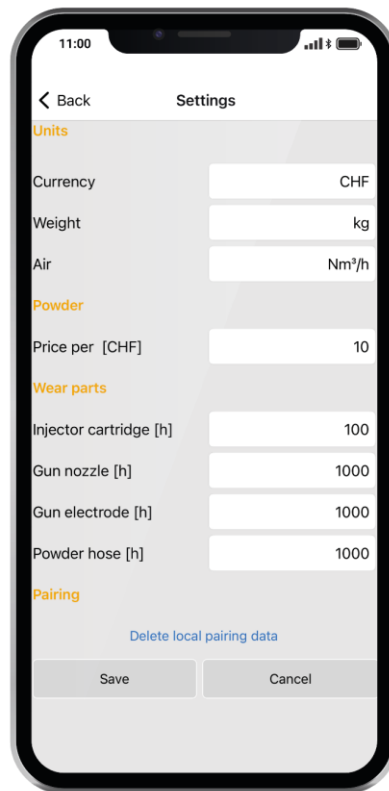
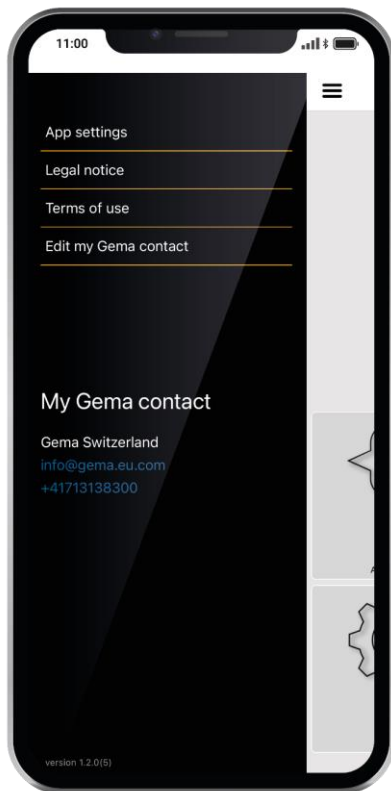
Easy contactless update via the app



Parameter Settings



Language based
on mobile phone
setting
(en, de, it, fr, es, zh, ja)



Units

- Currency
- Weight [kg or lbs]
- Air [Nm³/h or scfm]

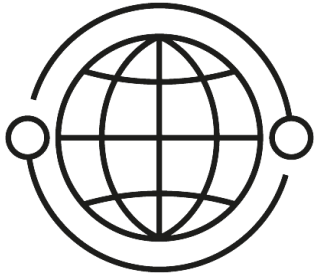
Powder

- Price per weight unit [local currency]

Wear parts lifetime

- Injector cartridge
- Gun nozzle
- Gun electrode
- Powder hose

Service



Direct access to the **support materials**

