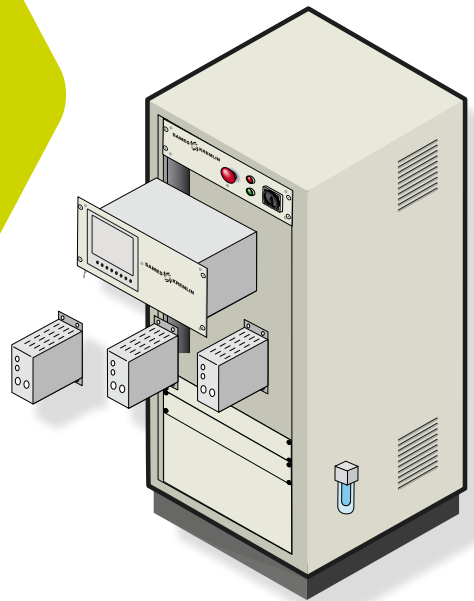
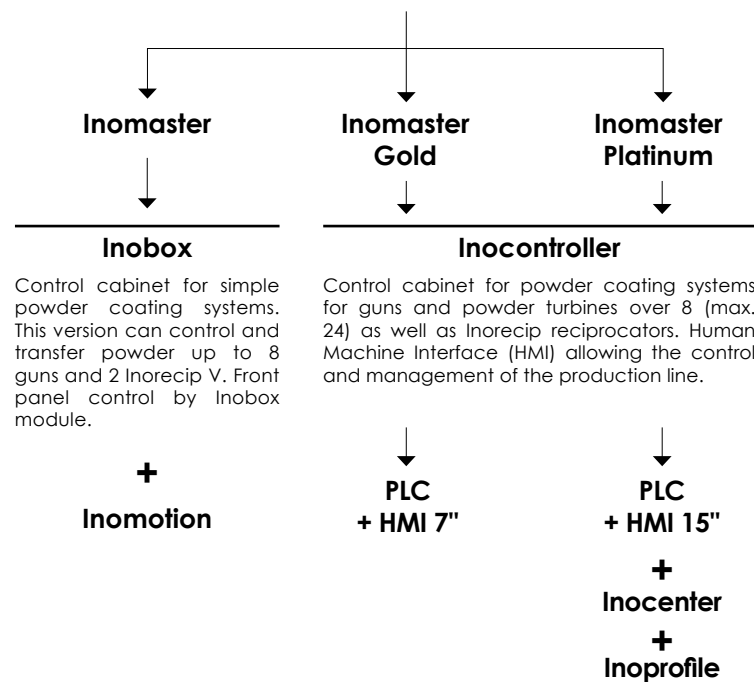


PERIPHERALS & EQUIPMENT



Inomaster control cabinet



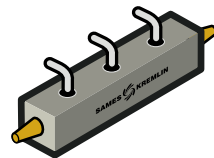
Inotank

Powder tanks
Use of 1 to 20 powder pumps

4 models:
Tank 8 Liters = 1 pump
Tank 50 Liters = 2 pumps
Tank 100 Liters = 12 pumps
Tank 150 Liters = 20 pumps

Inotransfer

Can be integrated into the powder plant or used alone - 5 kg/min



AS 100

AS 100 is a fluid meter specially designed to measure the density and sprayability of powder.



HVP 500

HVP 500 is a high-voltage measuring device (Kilovoltmeter) and allows you to control the voltage level accurately by positioning it at the end of the projector.



Inocoat Powder Range

The range of powder electrostatic applicators **SAMES KREMLIN** offers three types of applicators:

MANUAL APPLICATORS : are ergonomically designed and easy to use. They work efficiently on small batches of parts where touch-up is required before and after painting with an automated system.

AUTOMATIC APPLICATORS : are used for applying powder to large batches to obtain high transfer efficiency with optimum finish quality. They are ideal for color changes. At times, several applicators (guns) are installed horizontally and vertically.

ROBOTIC APPLICATORS : are designed to be integrated with a robot to apply paint or powder to any type of surface. It meets production requirements applications Forced, and there is an increase in transfer efficiency and improvements.

Powder coating booths are the synthesis of technical solutions well suited to automatic spraying. We offer simple or modular solutions according to your requirements. This choice will be made according to your needs in terms of production rate, type of parts to be painted, frequency of color changes and number of colors required.

AUTOMATIC POWDER COATING INSTALLATIONS



MANUAL ELECTROSTATIC POWDER COATING

Inogun M



Round jet 150, 300 & 600 mm
Flat jet 150 & 300mm

100kV - 110µA - 450 g/min.
High finishing quality,
High transfer efficiency,
Ergonomic and lightweight.

Inobox



Quick access to application settings through an intuitive interface.

Inocart VT



Complete equipment with vibrating table for **fast** and **frequent color changes**.

Inocart H



Complete equipment with fluidized tank for **high production** and **complex powders**.

Inocart HF & Inocart NDT



Fully equipped with a pressure tank. 2 versions available: **NDT** very low flow rate for penetrant testing, **HF** very high flow rate, thick film.

AUTOMATIC ELECTROSTATIC POWDER COATING

Inogun A



100kV - 110µA - 450 g/min.
High application performance,
Easy to clean,
Fast and efficient color changes.

Inocontroller



Compact control module and multiple fieldbus communication.

Inogun A



Projector equipped with an adjustable support arm. It can be easily integrated into all existing cabins or new installations.

Inogun A FCC



Dedicated spotlight for a quick color change booth. Its design assembly delivers perfect cleaning in a very short timeframe.

Inobell



Rotating powder bell. High efficiency, variable fan width (up to 450 mm) with great control and consistent film build of thicknesses.

TCR



TCR control module for Inobell manages all the powder application parameters.

ROBOTIC ELECTROSTATIC POWDER COATING

Inogun R / RD / RC



Robotic powder projector:

Inogun R: 1 projector,
Inogun RD: 2 parallel projectors,
Inogun RC: 2 convergent projectors,

Flexible management of different series of sizes and parts.

Inobell R



Robotic rotating powder bell. High efficiency, variable fan width (up to 450 mm). Control and consistent film build.

Inocenter



Powder supply unit.
• Quick color change
• Up to 24 pumps
• Automatic cleaning of the powder circuits
• Integration on existing line in retrofit.

Inorecip



Inorecip is for automatic installations. It sets the automatic projectors in linear motion.
Max. speed 35 m/min
Max. load 50 kg

Inoprofile



Self-positioning of the projectors according to the shape and size of the part to be painted. It is scanned with two 3D shape sensors when entering the spray booth and is ideal for productions.

