

ZEUS

ELECTROSTATIC SYSTEM

coating your world



This version allows you to work directly from the powder box, making it easier to change colours

JDIGITAL02-C | JDIGITAL02-T

- The high efficiency JGUN01 MD gun in combination with the JGEN control module guarantees excellent performance and a high-quality finish
- The right tool to meet the productivity needs of painters
- Double position vibrating table for the box. The box can be rotated to any position to collect all the powder
- Vibrating table with energy saving system
- Blocking of the suction device in the raised position
- Storage compartment
- Venturi pump cleaning system (optional)
- Twin module variant with two guns is available
- Fan nozzle and diffuser included
- Extension cables in various sizes (optional)
- Pistols with cables and 11 m long hoses are available on request
- Manual painting equipment in fluidized tank version
- The powder container is suitable for use with powders that require high fluidisation or for very large production batches
- The right tool to meet the productivity needs of painters

JDigital02-T Version

- Container capacity 55 l
- An optional venturi pump attachment designed for 2 pumps
- Twin module variant with two guns

JGEN 02

Dimensions	22x15x30 cm
Display	7" colour touch screen
Number of preset electrostatic programs	3
Max. number of programs that can be stored	50
Compatible gun technologies	Automatic, manual (Corona/Tribo), dense phase
Data connection technologies supported	Bluetooth, Ethernet cable, USB
Ingress protection	Ip55
Supply voltage	220-110 V 50-60Hz



02 SERIES

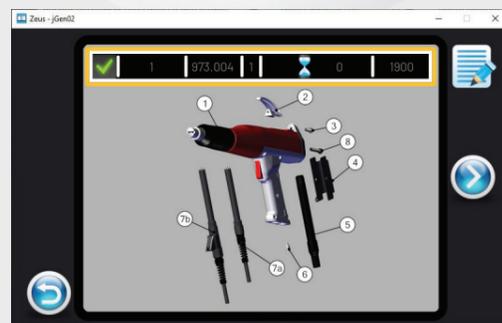
Find out more about ZEUS



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control module JGEN 02

JGen02 is the latest addition to the Zeus range, **designed to control all painting parameters with extreme precision:** electrostatic charge, air pressure and powder flow rate. The control module enables you to achieve excellent finishes, ensure high productivity and maximise efficiency, while reducing costs and powder consumption.



The machine helps you to keep track of by displaying exploded views and highlighting parts to be replaced



INTEGRATION

The control module is designed as an open platform, easily upgradeable and expandable to integrate with all Zeus systems: the racks, both stand-alone and integrated in booths and powder centres, can also be connected to manual Corona and Tribo automatic guns.

TECNOLOGIA

Thanks to its multifunctional port, it can be connected to the Ethernet network or become a USB port, allowing you to **update the firmware quickly** and securely, remotely and independently, without the need for a Zeus technician.

The JGen02 is also equipped with a **Bluetooth interface** for remote control and information download, representing the first step in the future development of applications that can be integrated with the new machine.

product FEATURES

- Double T (Touch and Tour) parameter setting system
- Dual Ethernet/USB port with adapter cable
- Automatic detection of the connected gun
- 3 preset electrostatic programs
- 50 storable programmes
- Smart Coat function for painting deep recesses
- Multi-purpose function for manual guns
- Auxiliary air and power control via proportional valves
- Air flow control module
- Bluetooth interface

The new control unit ensures optimum performance.

It incorporates a number of essential functions for accurate and efficient painting

Smart Coat for effective painting even in hard-to-reach areas, to ensure even coverage

Multi-purpose function to optimise the performance of manual spray guns, offering flexibility and precision even when painting by hand

Powder flow control and auxiliary air adjustment for even more accurate finishes

Flow Control module to optimise paint distribution through airflow management

JSC02

- Connection to the company Mes
- Connection to Zeus in teleservice
- Connection to the remote terminal in the booth
- PLC to collect and control of all system functions
- Communication with the company network via ethernet port
- Interfaces with J series rack cabinets via port 485
- Interfaces with super colour centre
- Interface with booth panel
- Data presentation via touch screen panel
- Power supply voltage 220 single phase / 50Hz
- Power consumption 100 VA
- Protection level of electrical parts IP 54
- Wi-fi access point
- Connection via ethernet port with company network

