



## Inobell-R Powder Bell Sprayer

### Powder coating solutions for high productivity

#### Product highlights

- Increased productivity
- Excellent finishing quality
- Easy maintenance



**BOND • PROTECT • BEAUTIFY**

## Inobell-R Powder Bell Sprayer

Inobell-R meets the most demanding criteria for finish quality, ease of operation, reliability, robotic adaptability, electrical safety & easy maintenance.



### Adapted industrial markets



ACE\*



Industrial



Transportation



### Technical data table

| Designation                     | Value             | Unit                    |
|---------------------------------|-------------------|-------------------------|
| Maximum Air Pressure            | 8                 | bar (psi)               |
| Optimal Transfer Efficiency     | 90                | %                       |
| Powder Electrostatic Technology | High Tension Unit |                         |
| Air Consumption                 | 21                | m <sup>3</sup> /h (cfm) |
| Maximum Total Air Consumption   | 380               | NL/min                  |
| Weight                          | 5 (11)            | kg (lbs)                |
| High Voltage (maximum)          | 60                | kV                      |
| Current Max                     | 100               | μA                      |
| Voltage Max                     | 75                | kV                      |
| Powder Output Max               | 450               | g/mn (oz/mn)            |
| Relative Humidity Max           | 80                | %                       |
| Certification                   | CE, Atex          |                         |
| Rotation Speed                  | 6500-8500 (rpm)   | tr./min (rpm)           |
| Tube support diameter           | 50                | mm (in)                 |

### Marking

| Product                       | Type                                                                                                   |
|-------------------------------|--------------------------------------------------------------------------------------------------------|
| Inobell-R Powder Bell Sprayer | CE 0080  CE, Atex |

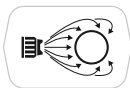
\*: "AgricultureConstruction and Earthmoving"



## Technologies



Spraying



Electrostatic



Rotating bell



## Description

Inobell-R Rotating electrostatic powder bell sprayer offers an unequalled finish. It provides a very wide pattern, and a superior electrostatic charge. Its DOI (Distinctness of Image) and smoothness performance levels will allow you to apply a consistent film build for perfect smoothness.

## Performances

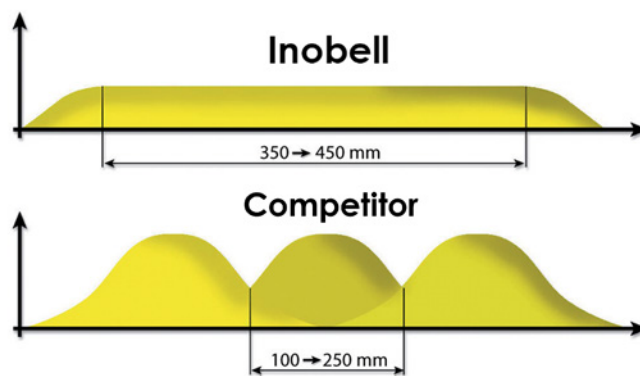
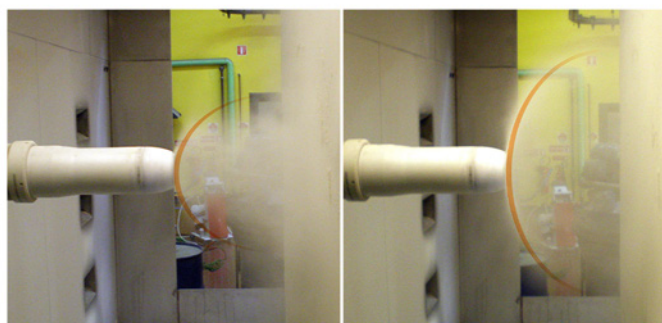
- Homogeneous coating
- Adjustable paint spray pattern
- Paint flow of over 500 g/min

## Productivity

- The precise control of the coating thickness is made possible by the powder bell
- Maximum coverage of parts to be painted (the electrostatic wraparound effect permits a transfer of paint behind the part)

## Sustainability

- New removable turbine cartridge
- Reduced number of parts
- Less maintenance



Equipment

| Designation                                                                    | Part number |
|--------------------------------------------------------------------------------|-------------|
| INOHELL-R equipment (powder bell + powder pump + control module + accessories) | 910011722   |

 Additional information

- User manual
- Spare parts
- Accessories
- Documents
- Videos

