

Equipment

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



Inobell-R Powder Bell Sprayer

Powder coating solutions for high productivity

Product highlights

- Increased productivity
- Excellent finishing quality
- Easy maintenance



 Additional information

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



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	m3/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

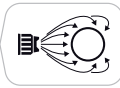
Product	Type
Inobell-R Powder Bell Sprayer	CE 0080 CE, Atex

*: "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

