



AIRLESS SPRAY SYSTEM
ELECTRIC SERIES

Product Catalog - 2025

THE PILOT GROUP AT A GLANCE

70

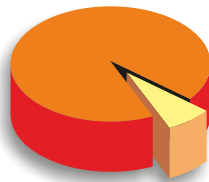
Years of brand trust



Conformity to
European Standards

Certification

Dominant
Market share

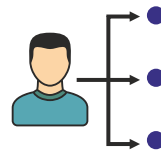


700

Dealers

7000

Sub Dealers



3 Business
verticals



STATE - OF - THE - ART MANUFACTURING

More than 7 decades ago, PILOT was born from a simple vision—to create solutions that make a difference. That modest dream has today grown into a trusted global group, touching lives and industries with innovation and reliability.

From empowering industries with advanced solutions to transforming the appearance of various products through Spray Guns, Service Guns, Airless Spray Painting Machines and Gas Welding Equipment's - PILOT has become synonymous with trust and progress.

We at PILOT have set on a journey of reinvention. It has become our way of life—foreseeing market needs, embracing change, and delivering technologies that help businesses stay ahead. Today our footprint extends across Europe, the Middle East, Africa, and Asia, carrying with it the assurance of quality and precision that the PILOT brand is built upon.

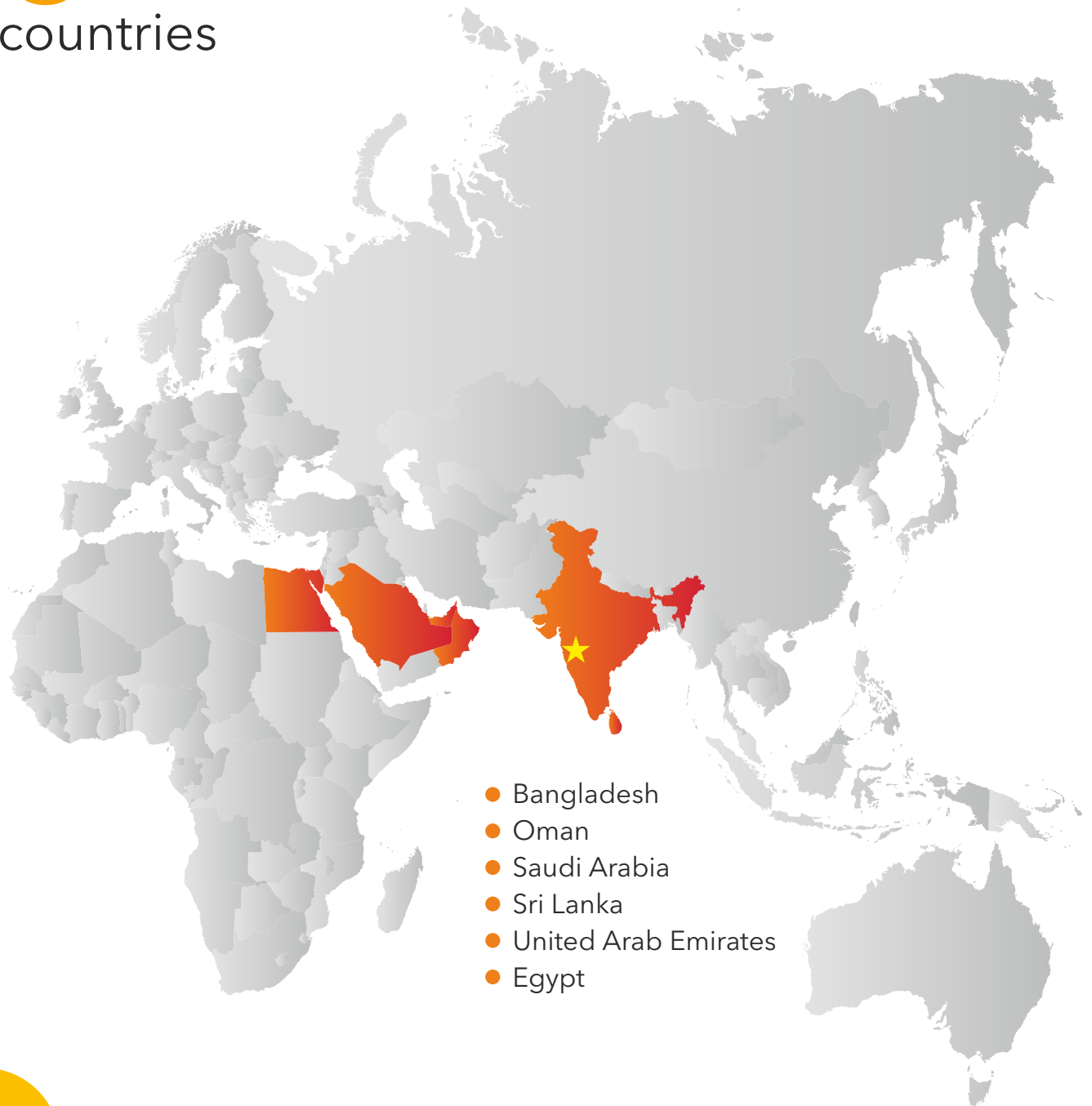
Periodically, we step into the future with a new generation of products—crafted with passion, engineered with accuracy, and designed to empower success. Because at PILOT, innovation is more than tradition—it is our promise, yesterday, today, and tomorrow.



Exports to

6

countries



Made in India

Electric Series



Compact, rugged and reliable solution specially developed for professional painting contractors.

Indigenous 1.5KW brushless DC electric motor and smart drive controller with digital display.



Electric Series



Areas of application



Interior wall painting



Exterior Painting



Structural fabrication



Industrial painting



Paints & protective coatings



Architectural Painting



Electric Series



Tungsten carbide valve seats, hard coated piston and cylinders.

Stainless steel filter element for multiple and long usage.

Quick open suction valve for easy and fast cleaning.

Divorced pressure potentiometer for undisturbed spray pressure settings

Inbuilt dry run, voltage and current protection.

A fully indigenously designed and manufactured electric airless sprayer

Digital interface to display real time operating instructions, faults & pressures.



Electric Series

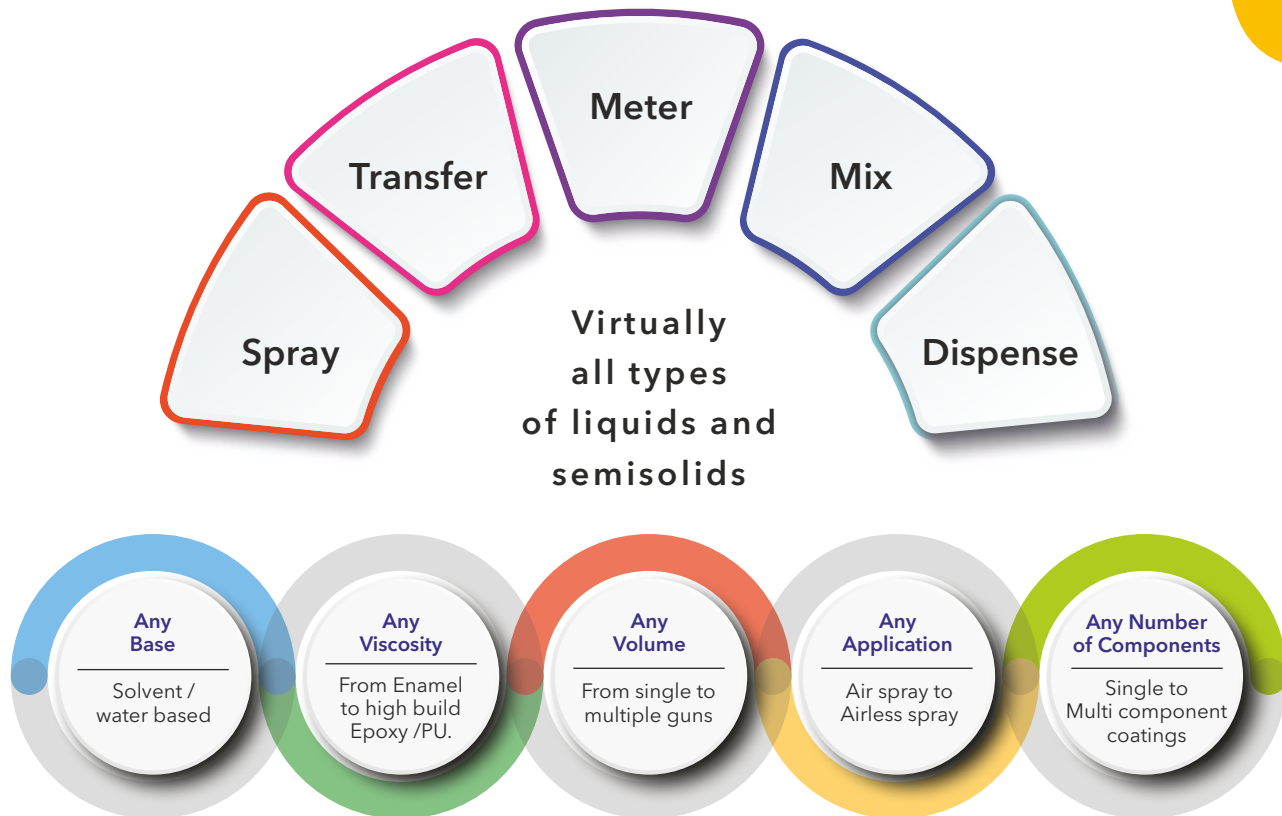
PE051 - Stand version / Trolley version



Technical Data

Model	PE051 - Stand version / Trolley version
Max. Flow rate	3.9 litres/min
Max. Working pressure	230 bar
Ele. Motor	1500 watt (2HP) Brushless DC
Power Supply	230V 16A single phase

As we step into the Research & Development of Fluid Handling Systems, here's how we see our future



with various types of pumps, guns and accessories.

Spray Gun Features:

- Light weight, ergonomically designed spray gun.
- Stainless steel pressure chamber and wetted parts.
- Easy to maintain and service.

Accessories



Spray Guns



Turn clean nozzle



Filter element



High pressure hose



Seals



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