

Geoline®

Awareness of market requirements and quickly translating this information into solutions is the core of Tecomec's success.

The Geoline® trade mark has grown in recognition around the world, and we are considered to be a winning alternative for those seeking top quality accessories and parts for sprayers and fertilizer application equipment.

Our catalogue of over 2300 items has grown from the company's innovative way of thinking and outstanding design capabilities, offering the possibility to fully equip sprayers of all styles.

New product development

Investment and research are the focus of the industrial strategy at Tecomec®. The Geoline® product range expands constantly to meet the requirements of the most demanding customers.

A Recognized Trademark

Geoline® is a relatively new trade mark, but it is already well known across the world. Our products are sold in over 50 countries worldwide.

Geoline
your partner for spraying advanced solutions



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GEOline®
by Tecomec

TECHNOLOGICAL PROGRESS IN AGRICULTURE



ORCHARD SPRAYERS
PRODUCT RANGE

ENG

tecomec

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CERTIFIED QUALITY SYSTEM
UNI EN ISO 9001



www.geoline.it

tecomec

Tecomec® is based in Reggio Emilia, the cradle of farming and industrial development, and a region renowned worldwide for its top quality technology.

Tecomec® is a company of Emak Group, which, in turn, belongs to Yama Group®, with over 30 companies affiliates, and represents the biggest Italian group engaged in the design, production and sale of machines for farming, gardening, and forestry applications.

Tecomec's three major brands and product lines are:

Tecomec®

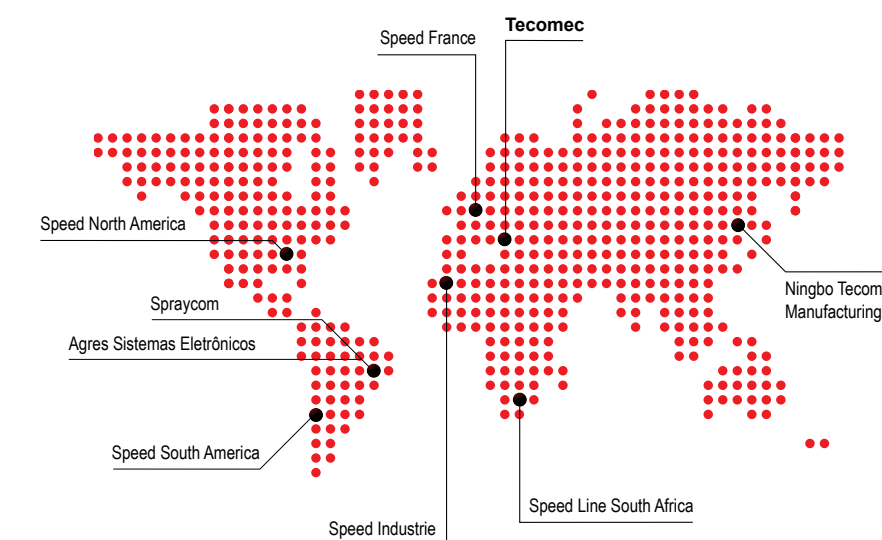
Accessories and spare parts for chain saws and brushcutters.

Geoline®

Accessories and parts for orchard and crop spraying machines.

Mecline®

Accessories and parts for industrial high pressure cleaners and washers.



Tecomec Group

› **Speed France**, producer of polyamide lines for gardening and industrial uses

› **Ningbo Tecomec Manufacturing**, producer of parts and accessories distributed by Tecomec®

› **Spraycom**, active in the wholesale trade of farming components and accessories in the Brazilian market

› **Agres**, specialised in making electronic components applied to precision farming

"The Tecomec brand represents:
quality, responsiveness, and teamwork.
Our goal is to grow together with our customers."

Daniele Bianchini
DANIELE BIANCHINI
Chairman of Tecomec S.r.l.

Complete solutions for orchard sprayers

Geoline brings to the market a brand new range of solutions for the most demanding orchard sprayers manufacturers. With our **“one stop shop”** approach we can support our customers from the system configuration to the supply of the complete range of required solutions.



GeoSystem 190S



Automatic solenoid valve control system for sprayers, able to detect plant presence via an ultrasonic sensors. The system ensures that the chemicals are applied only on the plants, increasing the treatment efficiency and protecting the environment. Direct, real-time product dosing, ideal for organic cultivation.

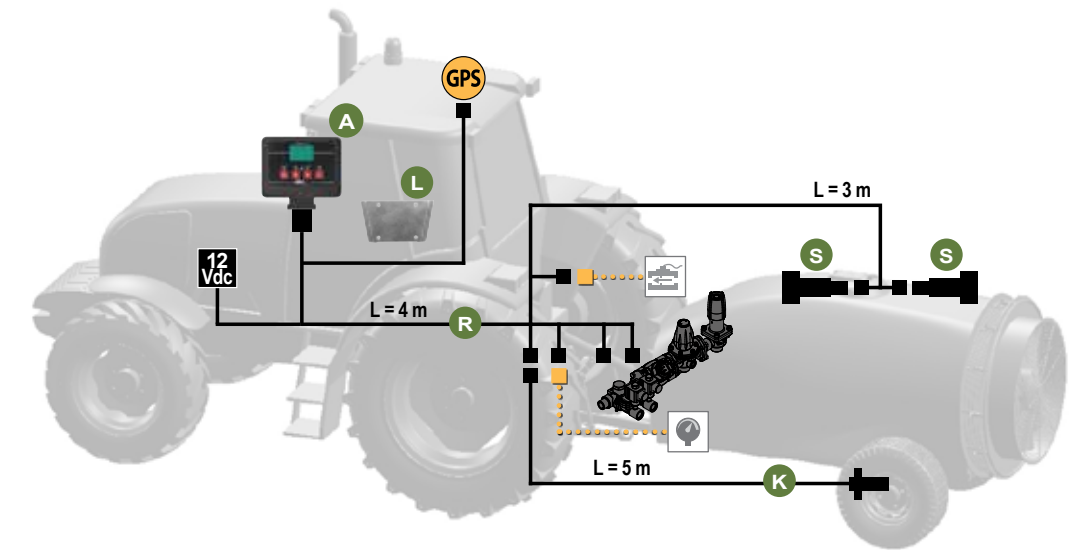
FEATURES

- Automatic management system for solenoid valves and motorized section valves;
- Manual and automatic operation;
- Multilingual with backlit LCD display;
- Possibility to measure the speed and distance covered via wheel sensor or GPS antenna;
- Valves opening/closing, optimized according to driving speed;
- Data measured during treatment: speed, pressure, flow, tank level, treated area, quantity of product applied per area, number of plants treated, distance covered and litres applied per 100 linear metres.

Language	IT-EN-ES-PT-RU-GR-UA
Display dimension	36x22,5 mm
Display resolution	128x64 pixel
Display type	FSTN graphical monochromatic
Display light	White LED backlight

kg	~1
C° min-max	-20 +70
V dc	9.5 -32
A	< 0,5
Protection	IP 67
Case	PA66 GF 30

- A - Monitor
- K - Speed sensor
- L - Mounting bracket
- R - Power cable for valves and sensors
- S - Sonar sensors
- T - Sonar sensor support



Advantages



Precision spraying



User friendly and multilingual user interface



Protecting the environment from chemical overdoses



Compact design



Complete set of measured and recorded data during operations



High efficiency spraying for time and money saving

