

**Greener, healthier:
STIHL sprayers and mistblowers**

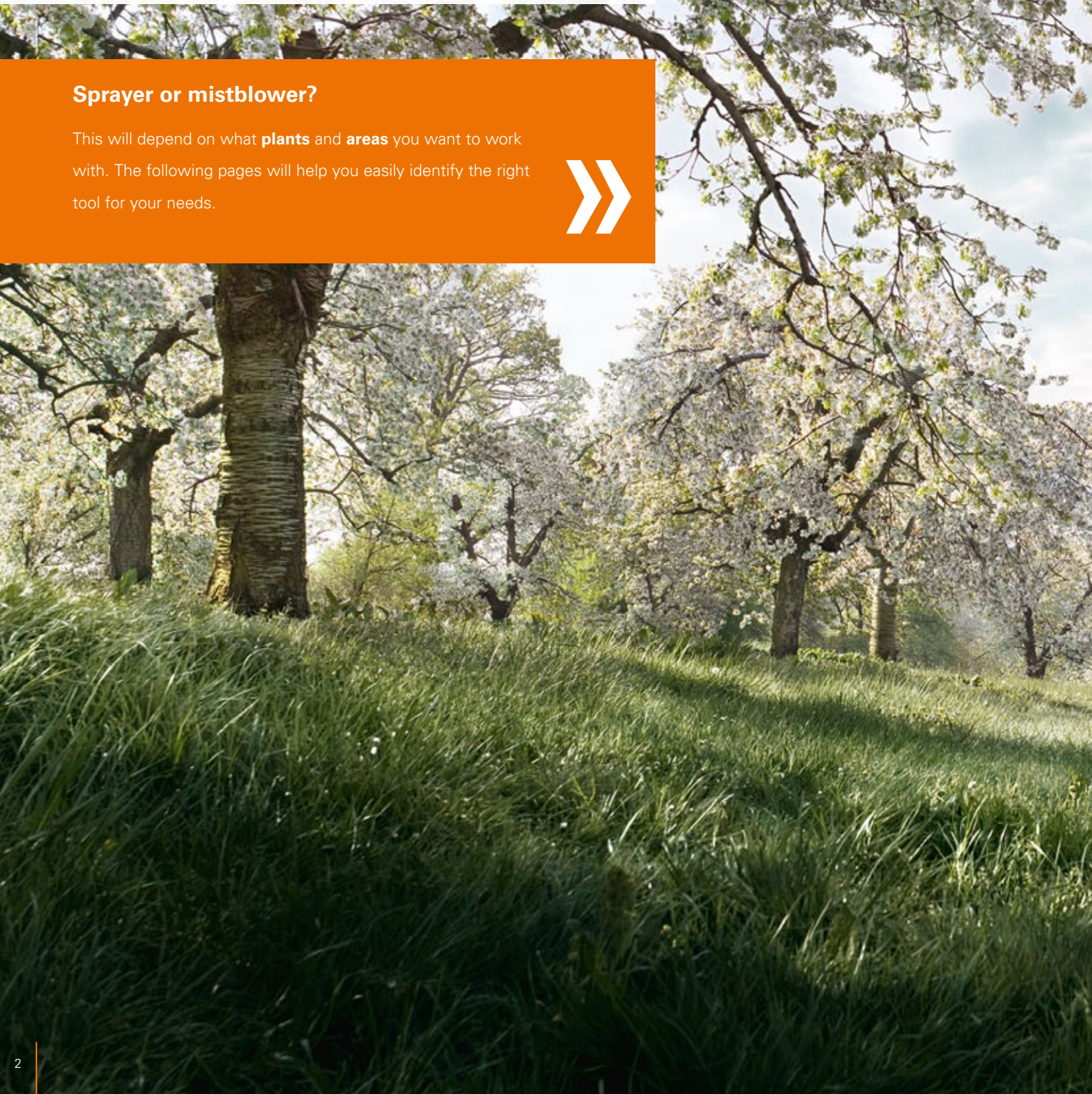


For homes, gardens and businesses

Whether you're a weekend gardener or a professional operator, STIHL has the right tool for every pest management and plant care task. With the right accessories on hand, STIHL sprayers and mistblowers can tackle all kinds of tasks, from weed control in flower beds and pest control in vineyards. Operation is as simple and comfortable as you are used to, and the results are impressive. STIHL sprayers and mistblowers are a labour-saving way to help protect your plants.

Sprayer or mistblower?

This will depend on what **plants** and **areas** you want to work with. The following pages will help you easily identify the right tool for your needs.





Sprayer or mistblower: a question of application

STIHL sprayers



Applications: potted plants and container planting, young plants and seedlings, vegetable and flower beds, small shrubs and trees

- Precise **treatment of low-growing plants** as well as of individual, more delicate plants
- The liquid is brought under pressure by **pumping**, and is sprayed out through a nozzle
- **For use inside and outside:** around the house, in the garden, for medium-high planting (beds) and in greenhouses
- For applying **fluids***
- **Suitable for weed control**, due to minimal spray drift (jet spray)

» You will find the right **STIHL sprayer** for your needs starting on page 6.

* Pesticides, plant strengtheners, fertilisers

STIHL mistblowers



Applications: tall vegetable crops, vines, shrubs, trees

- **Treatment of tall plants** with thick foliage
- **Petrol engine** causes blower to spin, creating an air stream. Leaves are stirred up. Liquid is dispensed into the air stream
- **For outside use only:** for fruit and vegetable growing, viticulture and tree nurseries
- For **applying liquids*, seed, powder and granules**
- **Not suitable for weed control** due to high spray drift rate (cloud spray)

» You will find the right **STIHL mistblower** for your needs starting on page 8 onwards.

* Pesticides, plant strengtheners, fertilisers



Hitting the spot: STIHL sprayers

STIHL manual sprayers come in different kinds. There is a basic hand sprayer for use in the home and garden and backpack sprayers for professional use in greenhouses and on mid-sized crops. All tools in this category boast an ergonomic design and easy operability.

■ Precise treatment of individual plants

With the right accessory the spray jet and pressure can be precisely controlled, to help ensure that the chemical is applied on target without harming the plant.

■ Perfect for field crops

The professional-level SG 51 and SG 71 backpack sprayers can spread large quantities of pesticides, fertilisers and plant strengtheners.

■ Protect your neighbours and the environment

Because the STIHL sprayers expel large droplets, no 'spray cloud' is formed. The droplets land on the plant to be treated and not in your neighbour's garden.

■ One tool, multiple applications

Each tool can be made even more versatile with the matching STIHL accessories (extension tubes, pressure valves, various nozzles).



Your STIHL specialist dealer can advise you on specific functions and further accessories. For more information and advice visit www.stihl.com

SG 11



- Ergonomic, **easy to use hand-held sprayer**
- Uses: **house, balcony, patio, garden**
- **Range of nozzle attachments:** comes with a hollow-cone nozzle; other nozzles available as accessories.

Container volume: 1.5 l

Weight: 0.46 kg

SG 31



- Ergonomic **sprayer with shoulder strap**
- Uses: **garden, beds, greenhouses**
- **All-round use with telescopic tube:** even high areas are easy to reach
- **Note:** sprayer must be placed on the ground for pumping

Container volume: 5.0 l

Weight: 1.8 kg

SG 51



- **Backpack sprayer** with shoulder strap
- Uses: **mid-sized planting areas, greenhouses**
- **Pressure gauge:** full control of the spraying pressure enables precise application
- **Flexible pump lever:** width and length adjustable, can be attached on either side, no need to place sprayer on the ground when pumping
- **12 litre container:** slim design but with fewer stops to refill

Container volume: 12.0 l

Weight: 4.5 kg

SG 71



- **Backpack sprayer** with shoulder strap and hip belt
- Uses: **larger planting areas, greenhouses**
- **Pressure gauge:** full control of the spraying pressure enables precise application
- **Flexible pump lever:** width and length adjustable, can be attached on either side, no need to place sprayer on the ground when pumping
- **18 litre container:** for longer use between refills Perfect for professional use

Container volume: 18.0 l

Weight: 4.8 kg

i Note: various nozzles are included.



Effective saturation: STIHL mistblowers

STIHL mistblowers are efficient and powerful tools for treating larger crops and tall plants, in fruit and vegetable farming, viticulture and tree nurseries. All tools in this category are sturdily constructed and are extremely comfortable to carry and use.

■ Excellent penetration of thick foliage

The air stream emitted by these blowers stirs leaves about so that all are treated, even those leaves deep underneath the top layer in bushes and trees.

■ Long-range spraying

The powerful long-reaching air stream created by STIHL mistblowers reaches even inaccessible foliage, so you can treat even tall trees, or spray several plants and rows of plants at a time

■ Secret weapon: the pressure pump

The integral pressure pump boosts the quantity of spray directed upward, enabling users to easily treat even medium to tall trees



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SR 200



- Compact tool for **medium-range spraying**
- Uses: **small to mid-sized crops** up to 2.5 metres
- **Lightweight, body-hugging:** ideal for working on slopes and rough terrain

Container volume: 10.0 l

Weight: 7.9 kg

SR 420



- Powerful tool for **wide-range spraying**
- Uses: **tall crops** over 2.5 metres
- **Comfortable support harness:** ideal for longer jobs
- **Optional dusting function:** can be converted with a specialised accessory

Container volume: 13.0 l

Weight: 11.1 kg

SR 430



- Extremely powerful tool for **an exceptional spray range**
- Uses: **tall crops** over 2.5 metres
- **Comfortable support harness:** ideal for longer jobs

Container volume: 14.0 l

Weight: 12.2 kg

SR 450



- Extremely powerful tool for **highest spray range**
- Uses: **tall crops** over 2.5 metres
- **Comfortable support harness:** ideal for longer jobs
- **Integrated dusting function:** can be converted in seconds with the 2-in-1 conversion mechanism

Container volume: 14.0 l

Weight: 12.8 kg

i Note: All STIHL mistblowers come with the cone, deflection and double-deflection mesh as standard.

We take our time so you don't have to



Additional accessories

- These accessories are just as handy as the tools themselves: convert and adapt your tools in often just a few seconds. The well thought-out range of accessories makes STIHL sprayers and mistblowers particularly versatile.

Powerful and lightweight

- Light, compact tools with a broad range and high tank capacity are particularly valuable when covering larger areas. All STIHL sprayers and mistblowers are ergonomically designed, exceptionally comfortable to carry and use, and offer unbeatable performance.



Top ease of use – it goes without saying

- Why make a job more complicated than it has to be? STIHL sprayers and mistblowers are quick and easy to operate. Straightforward conversion systems, easy pumping and a single-hand multi-function handle – just some of the ways we make your work as simple as possible.

Working together: efficiency and convenience



Quality for every job

- Great results, simple operation – a duo brought to you by STIHL. At STIHL, efficiency and top performance are inseparable from optimum working and operating comfort. Delivered, of course, in the usual STIHL quality.

The best advice from your STIHL specialist dealer

- STIHL products are only available from authorized STIHL dealers. Your STIHL dealer can give you complete expert advice on choosing the tool best suited to your needs. They also can provide you with accessories and original STIHL replacement parts. Professional maintenance tips are of course also included.

For further information and advice:

www.stihl.com