

# BIRCHMEIER®

## Top backpack sprayers for every day use

Our legendary backpack sprayers have been carefully designed for the demanding users. For this reason, they have been valued by professionals and others for more than 100 years. The uncompromising commitment to quality and functionality makes the Birchmeier backpack sprayer unique. Worldwide.

### The heart of the sprayer: the pump

- Externally mounted
- Lubricated piston
- Adjustable rubber piston ring
- 6 bar pressure, high flow rate

### Quality in each component

- Hollow cone nozzle with stainless-steel insert
- Trigger with integrated fine filter
- Completely emptying
- Stainless steel frame
- Impact resistant plastic tanks, UV stabilised
- Comprehensive spare part and accessories programme



Professionals choose quality: reliable, long life + wide range of accessories



Made in Switzerland



Flox 10 l

Iris 15 l

Senior 20 l

# Quality pays: Top backpack sprayers

## 1 The external pump

The heart of every sprayer is the pump. The piston is operated thousands of times. The pump is mounted externally. There is much less of a problem with spraying liquid, dirt or undissolved particles affecting the pump and the control valve. Four additional details guarantee a long service life for the spraying equipment:



- The robust and resistant brass cylinder ensures durability.
- The piston with adjustable rubber piston ring.
- The lubricating unit. The cylinder is lubricated with a simple ¼ revolution.
- The simply maintain non-return valve. Pressure build-up to 6 bar.

## 2 Robust in every detail

It starts with the filling: the large opening with the integral filter is an effective protection against dirt and other matters. The thick walled, UV-stabilised container has proved itself in heavy daily use. The impact resistant tank is blow moulded to



give a smooth inside, without seams or corners. This results in minimal residual spray and simple cleaning. The stainless steel base is also resistant to damage in everyday use (e.g. dragging from the back of a truck). Robust quality all around, for professional work.

## 3 Simple and effective operation

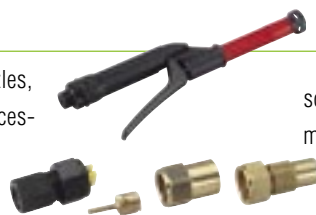
The efficiency of the Birchmeier backpack sprayer can be seen in daily use. Problem-free working thanks to the well-proven technology and equipment. An example of this is the professional trigger with working parts of solid brass.



A fine filter is built into the handle and is effective in preventing the nozzle from becoming blocked. The hose pipe is resistant to oil and kinking.

## 4 Accessories

Extension tubes, spray guns, choice of lances and nozzles, spray hood and booms are some of our range of acces-



sories. These make spraying easier, save time, money and materials.

[www.BirchmeierBackpacks.com](http://www.BirchmeierBackpacks.com)