

Flox 10 I508141 and Iris 15 I509684

Top Backpack Sprayers For Everyday 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 149 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 (86 psi) pressure and high flow rate

Quality in each component

- Adjustable brass nozzle with variable spraying pattern
- Trigger with integrated fine filter
- Completely emptying
- Stainless steel frame
- Impact resistant plastic tanks, UV stabilized
- Comprehensive spare part and accessories program



Further information



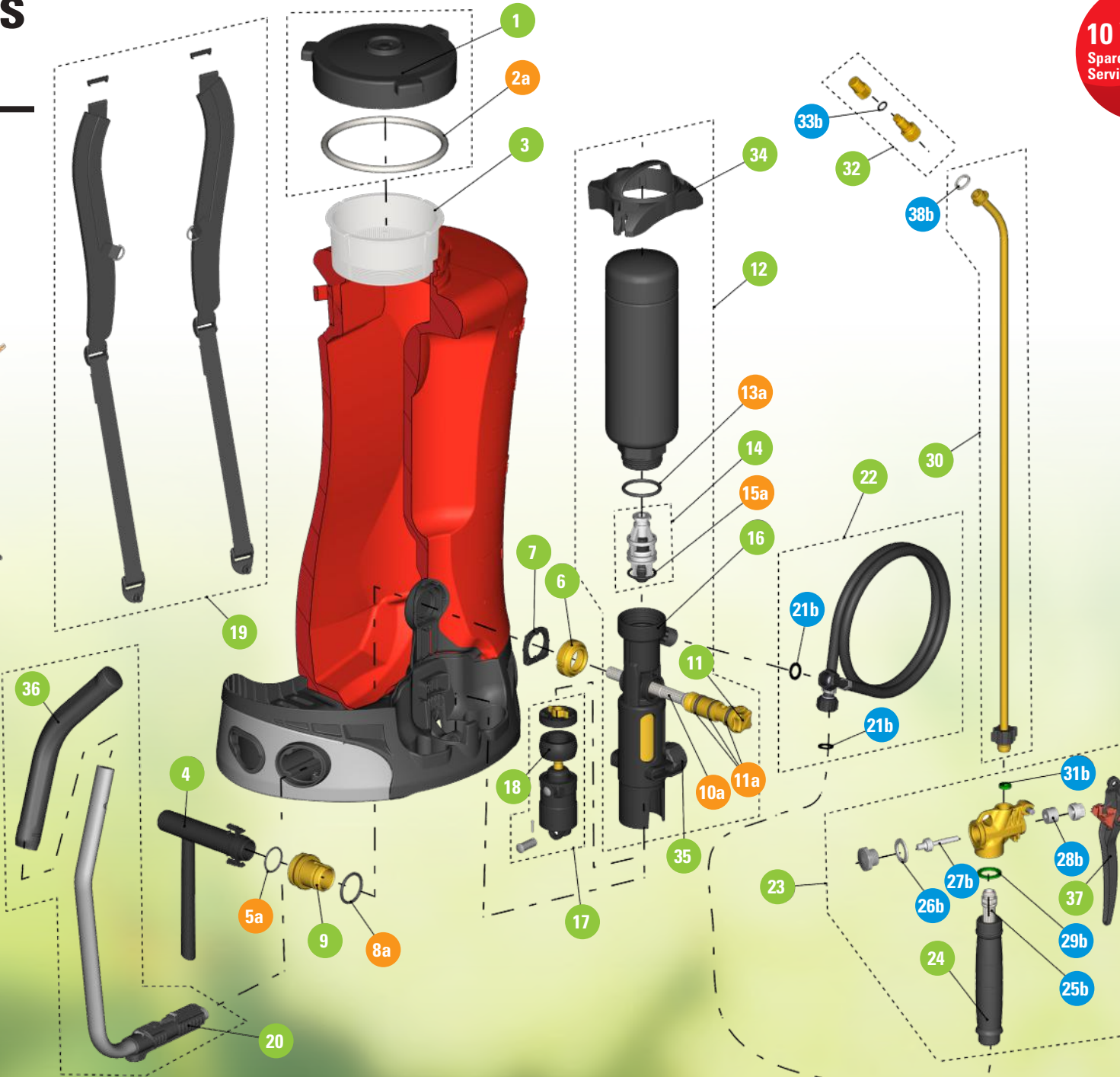
Spray hood
 Art.no. 10501606/I507670

Great for controlled spraying of herbicide around plants, shrubs, and trees. Spray hood is a must on windy days to keep product from drifting to areas that do not need the application.



Spray boom
 Art.no. 11889501-SB/I507671

Very effective for use on small yard applications of select herbicides or fertilizers. It is much quicker to use backpack and boom for small applications rather than using truck mounted unit with hose.



Telescopic extension tube (1–2 m / 39–79 inch)
 Art.no. 10985201/I508155

This unique product allows users the ability to spray higher locations such as the second floor of houses. It gives the professional applicator the ability to apply product with pinpoint accuracy.

Vario Gun
 Art.no. 11558501/I507657

Great for perimeter applications of houses or commercial buildings. It allows user to spray eaves of houses as well as base treatments around the bottom of the unit with one piece of equipment. By squeezing the trigger partially it will give you a wide fan pattern.

Floodjet nozzle (max 2 m / 79 inch)
 Art.no. 10501803-SB

Great applicator for herbicide or select herbicide distribution on yards or smaller areas when a quick and solid coverage of product is needed. It is also very suitable for wood and timber product applications.

Comfort kit
 Art.no. 12052501/I514224

This kit has made wearing a backpack a dream. With the cushion of the shoulder pads and the waterproof waist belt it gives new meaning to the word comfort. It is a must try for every applicator. It will take the pressure off the shoulders and make your spraying much easier.

Telescopic lance 7 m / 275 inch
 Art.no. 11935801/I508163

The ultimate extension for spraying, working height 8 m / 315 inch

Adjustable pressure control valve PR 3 E1
 Art.no. 12098901-SB/I513983

The PR 3 pressure control valve now also ensures constant, even pressure with both compression sprayers and manually driven backpack sprayers.

 10 Years
 Spare Part- and
 Service Guarantee

Spare parts

Single	Target #
1 Lid ø137 mm (5.4 inch)	I507664
3 Filter screen	I507684
4 Suction bend with o-ring (Pos. 5a) *	I514284
6 Nut ø36x14 mm	12001201
7 Anti-twist device	12001401
9 Nipple	12001301
11 Central bolt ø27x71.9 mm (1.06x2.83 inch)	12053701
12 Pump (without piston) *	I512785
14 Valve insert	I507314
16 Valve casing *	I512847
17 Piston	I507646
18 Rubber piston-ring ø37 mm (1.45 inch)	I507640
19 Carrying belt, pair *	I512846
20 Pump lever curved with quick coupling	I512783
21 Gasket 17x11x1.5 (0.67x0.43x0.06 inch)	I507642
22 Hose 1.3 m, G1/2"-G1/2"	I515518/I507315
23 Trigger brass LB	I512485
24 Plastic handle G1/2"	I507629
30 Spray tube 60 cm (19.7 inch), curved	I512844
31 Gasket 17x12.7x2 (0.67x0.5x0.08)	I507649
32 Adjustable nozzle 1.3 mm, brass	I507636
34 Spray tube holder	12001601
35 Grease piston	I507653
36 Handle	I512784
37 Lever for trigger brass LB	12046501

Gasket set pump and tank consisting of: *	I512848
2a Gasket 108x7 (4.25x0.27 inch)	I507645
5a O-Ring 11.11x1.78 (0.44x0.07 inch)	
8a O-Ring 26x3 (1.02x0.12 inch)	
10a Filter	I507651
11a O-Ring 15x3 (0.59x0.12 inch)	
13a O-Ring 31.34x3.53 (1.23x0.14 inch)	I508142
15a O-Ring 23.47x2.62 (0.92x0.10 inch)	

Gasket set spraying equipment consisting of: *	I512849
21b Gasket 17x11x1.5 (0.67x0.43x0.06 inch)	I507642
25b Filter	I507651
26b Gasket 24x16.2x2 (0.94x0.64x0.08 inch)	I507631
27b Valve assy.	105-039-01
28b Gland packing	148-001-02
29b Gasket 24x16.2x2 (0.94x0.64x0.08 inch)	I507655
31b Gasket 12.2x7x3 (0.48x0.27x0.11 inch)	I507649
33b O-Ring 7.66x1.78 (0.3x0.07 inch)	I508145
38b O-Ring 17x12.7x2 (0.66x0.5x0.07 inch)	I508151

* Contains additional parts to the previous versions before 2019 (backward compatibility)

