

Flox 10 and Iris 15

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 145 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

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

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

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

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

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

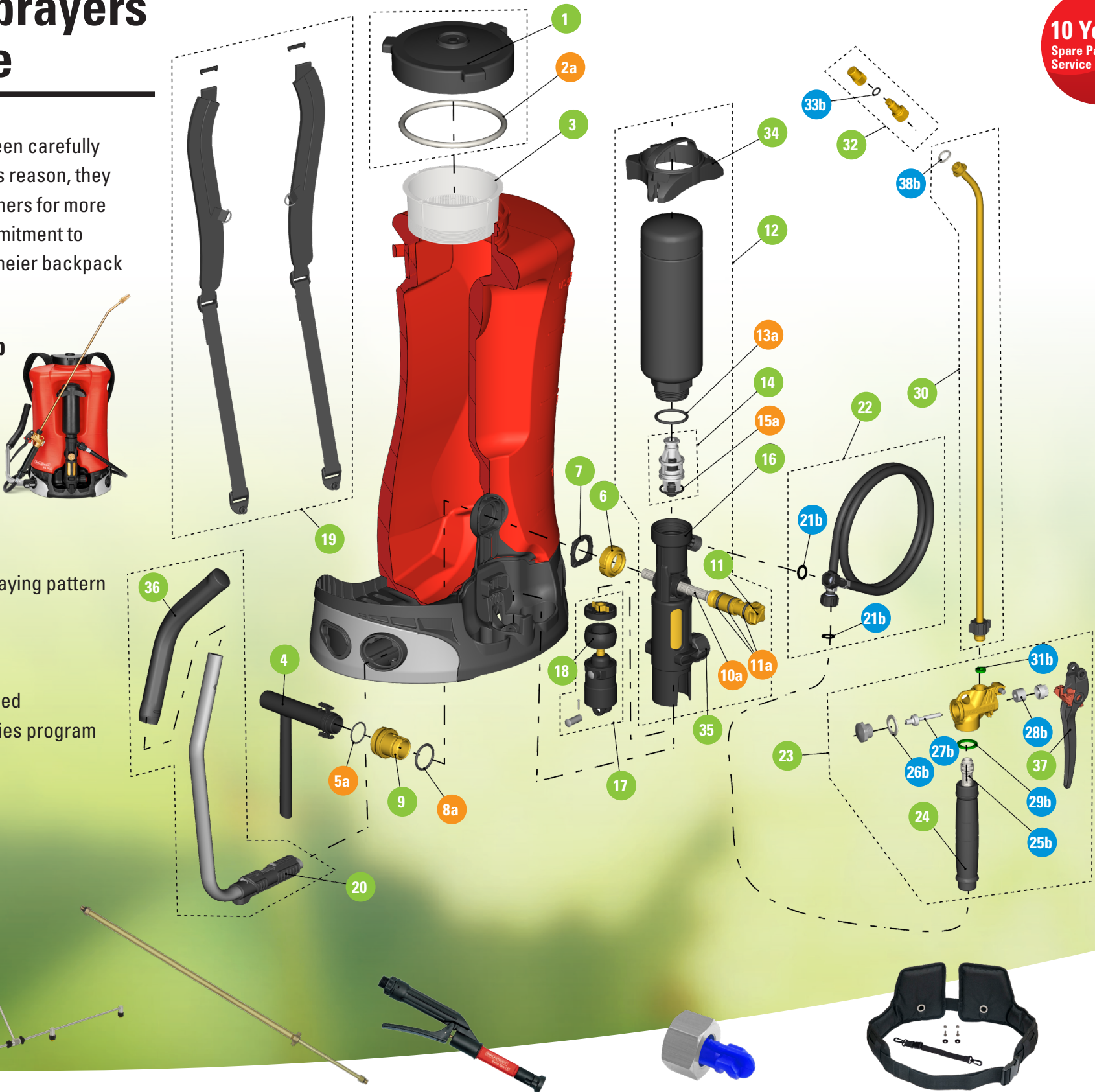
The ultimate extension for spraying, working height 8 m / 315 inch

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

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



Made in Switzerland



10 Years
Spare Part- and
Service Guarantee

Spare parts

Single	Art.no.
1 Lid ø137 mm (5.4 inch)	10397202-SB
3 Filter screen	77009699-SB
4 Suction bend with o-ring (Pos. 5a) *	12054101-SB
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) *	12054601-SB
14 Valve insert	11388501-SB
16 Valve casing *	12057401-SB
17 Piston	11051203-SB
18 Rubber piston-ring ø37 mm (1.45 inch)	26200301-SB
19 Carrying belt, pair *	12054901-SB
20 Pump lever curved with quick coupling	12054401
21 Gasket 17x11x1.5 (0.67x0.43x0.06 inch) 10 pcs per pack	11950101
22 Hose 1.3 m, G1/2"-G1/2"	10396016
23 Trigger brass LB	12047501-SB
24 Plastic handle G1/2"	10392201-SB
30 Spray tube 60 cm (19.7 inch), curved	12007401
31 Gasket 17x12.7x2 (0.67x0.5x0.08) 10 pcs per pack	11642403
32 Adjustable nozzle 1.3 mm, brass	28502598-SB
34 Spray tube holder	12001601
35 Grease piston, Minimum order qty. 5 pcs	10865201
36 Handle	12061401
37 Lever for trigger brass LB	12046501

Gasket set pump and tank consisting of: *	Art.no.
2a Gasket 108x7 (4.25x0.27 inch)	12057501-SB
5a O-Ring 11.11x1.78 (0.44x0.07 inch)	144-129-01
8a O-Ring 26x3 (1.02x0.12 inch)	
10a Filter	108-283-01
11a O-Ring 15x3 (0.59x0.12 inch)	
13a O-Ring 31.34x3.53 (1.23x0.14 inch)	
15a O-Ring 23.47x2.62 (0.92x0.10 inch)	

Gasket set spraying equipment consisting of: *	Art.no.
21b Gasket 17x11x1.5 (0.67x0.43x0.06 inch)	12058001-SB
25b Filter	108-283-01
26b Gasket 24x16.2x2 (0.94x0.64x0.08 inch)	
27b Valve assy.	
28b Gland packing	
29b Gasket 24x16.2x2 (0.94x0.64x0.08 inch)	
31b Gasket 12.2x7x3 (0.48x0.27x0.11 inch)	
33b O-Ring 7.66x1.78 (0.3x0.07 inch)	
38b O-Ring 17x12.7x2 (0.66x0.5x0.07 inch)	

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

