

Spray-Matic 10 B – Backpack sprayer

# When the best gets even better: Spray-Matic 10 B



## The best has become even better!

The backpack sprayers from Birchmeier have been the equipment of choice for demanding users for over 120 years. Their robustness is legendary and unbeatable. The best backpack sprayers in the world are characterised by functionality and ease of use. The new generation of Spray-Matic 10 B: the uncompromising evolution of tried and proven products.

### The pump – the driving engine

The well-proven parts of the sturdy piston pump have been retained: the brass cylinder, the adjustable rubber piston ring, the simple to maintain non-return valve and the integrated grease cup. For even greater reliability, certain details have been enhanced – for example, a 180°-swivel hose fitting, a brass tank connection with fine filter, easy access to the filters, etc.

### Stainless steel pump lever

Sets new standards concerning ergonomics and power transmission.



### New trigger valve

Well-proven brass trigger valve with a new locking and blocking function.



Fanjet nozzles (XR 8001 VS – XR 8008 VS)  
Art.No. 11612801-SB – 11612808-SB



Adjustable nozzles 1.3 mm and 1.7 mm  
Art.No. 28502598-SB, Art.No. 28502597-SB



Flat jet nozzle TP 8002 Ms  
Art.No. 11612810



Spray hood oval, white  
Art.No. 10501606



Telescopic tubes 1-2 m  
Art.No. 10985201



Extension tube 1 m  
Art.No. 10960601



### User-friendly and comfortable

- Top comfort by means of ergonomic design throughout
- Left or right handed operation, configured in seconds
- New pump lever system: Anatomically shaped, length-adjustable and made of stainless steel
- Padded S-shaped carrying belts with click system
- 60 cm brass spray tube
- Adjustable pressure control valve PR 3 (1-3 bar)

«Look and feel»  
the ergonomics



### Robust and reliable

The guarantee for unrivalled quality and long life is the uncompromising use of high-quality materials, such as composite materials, brass and stainless steel.



Further information  
[www.birchmeier.com](http://www.birchmeier.com)



## A successful product, further enhanced

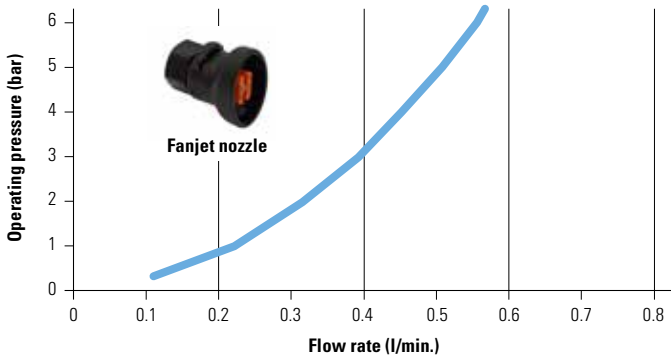
Every product from Birchmeier is continuously updated to the latest standards. The backpack sprayers Spray-Matic 10 B are successful in action all over the world and still, they have been further improved. It pays off to rely on quality – Birchmeier **SMART UND SWISS SEIT 1876.**

### Technical specifications



	<b>Spray-Matic 10 B</b> Art.No. 12052601
Tank volume	10 l (2.5 US gal)
Max. pressure	6 bar (87 psi)
Propulsion	Manual
Nozzle type	Fanjet nozzle
Nozzle material	Plastic / stainless steel
Spray angle	80°
Gaskets	Viton
Fitting assembly	Screw fitting
Pump	Piston pump
Pressure control valve PR 3	1 – 3 bar
Temperature min./max	5°C / 30°C (41°F / 86°F)
Empty weight	4.6 kg (10.1 lb)
Stress class	1
Dimensions (L x W x H)	237 x 438 x 540 mm

### Spray performance Fanjet nozzle XR 8001 VS



## A wide range of backpack sprayers with accessories for every application



Further products: [www.birchmeier.com](http://www.birchmeier.com)

Your Birchmeier distributor:

**BIRCHMEIER®**

Birchmeier Sprühtechnik AG  
Im Stetterfeld 1  
5608 Stetten  
Schweiz

Telefon +41 56 485 81 81  
Fax +41 56 485 81 82  
[www.birchmeier.com](http://www.birchmeier.com)