

Spray-Matic 10 SP

Spray-Matic 10 SP made of stainless steel with plastic protection inside

Particularly suitable for acids and chlorine based disinfection products



10 l stainless steel tank with internal plastic protection

- Robust, resistant against aggressive products and has very long life

Operating pressure 6 bar

- For high performances

Chemical resistant Viton gaskets

Security valve

- For security and quick exhaustion

Separate, large filling opening with snap closing

- For quick filling, emptying and easy cleaning

Hose coupling fixed on container head

- Impact protected hose exit

Hand pump made of stainless steel (unique, durable) and compressed air valve

- For independence from compressed air sources
- Hand pump, firmly installed, always remains clean

Alternatively only with compressed air valve

- Improved resistance against aggressive chemicals
- For quick and easy inflation

Pressure gauge

- Permanently measures the actual pressure in the tank

Piston valve assembly made of polyethylene/stainless steel with integrated fine filter

- For interruption-free use (nozzle with no clog risks) and therefore higher performance
- Ergonomic use

CE- and TÜV-approved

Various equipment for different applications

- For less aggressive products, solvents, parting agents etc. as well as for different tank volumes we offer our product line Spray-Matic 5 S, 5 SI, 10 S, 20 S and 20 SH. Please enquire for the corresponding data sheet.



Typical applications:

Spray-Matic 10 SP: spray cleaning, sanitary cleaning, decalcification, rim and brake cleaning, graffiti and paint removal, disinfection of equipment in the food and beverage industry, in industrial canteen kitchens and in animal breeding etc.



Product	Part Number
Spray-Matic 10 SP with hand pump made of stainless steel, with compressed air valve	11380001
Spray-Matic 10 SP with compressed air valve	11380003
Accessories	
Backpack carrying unit	11828301
Handcart made of stainless steel	11801501
Filler cap with reduction valve	11647105
Closing cap (in place of hand pump)	11380601
Hand pump made of stainless steel	11833017
CF-Constant flow valves 1 bar, 1.45 bar, 2 bar, 3 bar (for constant spraying pressure, non-drip action)	11698401-04
Fanjet nozzles with stainless steel insert for different spraying performances	11612801-08 SB
Foam nozzle made of plastics and stainless steel sieve	11688701
Extension lance straight, 1 m stainless steel	11669802

Technical Data	10 SP	10 S (for comparison)
Tank material	Stainless steel	Stainless steel
Gaskets	Viton	Viton
Spraying hose	PVC 2 m	PA spiral
Trigger	Plastic and stainless steel	Brass
Lance	Stainless steel 50 cm	Brass 50 cm
Nozzle	Fanjet nozzle with stainless steel insert	Adjustable brass nozzle
Weight (empty)	6.2 kg	5.4 kg
Dimensions	H 58 cm, Ø 21 cm	H 58 cm, Ø 21 cm
Tank volume	14.8 litres	14.8 litres
Max. tank capacity	10 litres	10 litres
Max. operating pressure	6 bar	6 bar
Optimal operating pressure	2 bar	2 bar
Max. operation temperature	30°C	50°C
Min. operation temperature	5°C	5°C
Weight/Dimensions handcart made of stainless steel	2.1 kg, H 103 cm, B 34 cm	

Chemical resistances

Especially suitable for diluted acid, alkaline and chlorine products. The Spray-Matic 5 S, 10 S, 20 S are also resistant against solvents, alcohol or mineral oil based products. Please enquire for the corresponding data sheet.

Special Equipment made of stainless steel

Birchmeier special made sprayers made of stainless steel are chosen consistently for specific applications. Examples: for the sterilisation of equipment in the autoclave, fire extinguisher based on water, sprayers for switch lubrication, chicken vaccination, for the food industries to spray liquid butter or sugar, for decontamination etc. Please enquire for the numerous options.



Extension lance straight, 1 m stainless steel
11669802



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11698401/02/03/04



Foam nozzle
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Fanjet nozzles
11612801-08 SB



Closing cap
11380601



Hand pump made of stainless steel
11833017



Filler cap with reduction valve
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Handcart made of stainless steel
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Backpack carrying unit
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