

Foam-Matic 5 P

Mobile foaming: fast with excellent foam quality and high performance

Thanks to the dry foam long contact- and reaction time is achieved. Saves mechanical cleaning effort and therefore time, energy and chemical.

Thanks to the large air compression volume and the effective hand pump, foaming can be performed anywhere and quickly without connection to a compressed air line. Very good foam quality with high air content. This results in low chemical consumption (rough estimate: 1 litre foam liquid covers up to 40m² cleaning surface). Ideal for cleaning vertical surfaces and equipment.

Additional advantages of the foam cleaning with Foam-Matic 5 P

- Optimal surface coverage with excellent optical control
- Reduction of the aerosol mist in the air
- Optimal and flexible foam cleaning performance without permanent compressed air line connection

Application videos see under www.birchmeier.com

Further advantages

Impact resistant Polyethylene tank with 5 litres filling, 2.5 litres air compression volume and 4 bar operating pressure

• For a maximum foaming performance between pump cycles

Special short foam gun

• For a flexible handling also in narrow spaces

Foam gun extensions 6.5cm and 50cm (optional)

• For a maximum operating distance (e.g. for cleaning truck sheets)

High quality and high performance hand pump with two hand grip.

Pump with stainless steel rod and sleeve guidance.

Makes pumping faster and more comfortable

Compressed air connection valve

Allows pressurising with compressed air

Chemical resistant Viton gaskets

 Allows spraying various chemicals at different concentrations

Translucent 7.5 litres tank mit 5 litres & 1.5 US Gal indications

Indicates the actual filling level (actual filling level is always visible)

Safety valve

- For the safety of the user and for quick release of pressure
- 1.5m reinforced pressure hose, mounted on the top of the sprayer
 - Long operating distances possible (also overhead)
- Large filling opening with integrated funnel
 - Makes filling and cleaning of the sprayer easier

Typical Birchmeier Features

- High quality materials. Long live time, robust and functional design
- Hygienic thanks to all armatures mounted on top with a very good cleaning access (no disturbing covers)
- Comfortable carrying belt and two hand grip
- Additional robust tank base for very good stability

Maximum safety

- Swiss made
- CE approved pressure tank
- Safety valve
- Screwed connections

10 years spare part availability

Extend life time











Typical applications for the Foam-Matic 5 P

Automotive:	Outside cleaning car, buses, trucks, rim and engine cleaning,
	windshield and front cleaning
Food:	Equipment, doors, walls, trolleys etc., in butcher shops,
	small slaughter houses, canteen kitchen
Sanitary:	Showers, toilet rooms, steam bath and sauna
Buildings:	Venetian blinds and windows, balcony rail, building fronts,
	chairs and seats
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General Industry: Construction machinery, shopping carts, hand rails etc.

Also available as a 1.25 litre Foam-Matic 1.25 P (details see on the back)



Technical Data	Foam-Matic 5 P	Foam-Matic 1.25 P
Weight (empty)	3.1 kg	0.4 kg
Dimensions	H 56 cm, Ø 18 cm	H 30 cm Ø 12 cm
Tank volume	7.5 litres	1.6 litres
Tank capacity	5 litres	1.25 litres
Max. operating pressure	4 bar	2 bar
Optimal operating pressure	2 bar	2 bar
Foam output	0.9 litres / Min.	0.35 litres / Min.
Max. operation temperature	30°C	30°C
Min. operation temperature	5°C	5°C
Used materials		
Tank	Polyethylene	Polyethylene
Valve and pump gasket	Viton	Viton
Hand pump Foam-Matic 5 P	Polyethylene	
Pump shaft Foam-Matic 1.25 P		Polypropylene
Valve rod and springs Foam-Matic 1.25 P		Acid resistant stainless steel (both)
Hose	PVC	
Foam tube and nozzle	Polypropylene + Stainless steel	Polypropylene + Stainless steel
Chemical Resistance		









Foam-Matic 5 P with 50 cm stainless steel extension tube curved

Application Foam-Matic 5 P with extension tube



Resistant against diluted acids, alkalis and solvents. Also resistant against most of the foaming and disinfection chemicals available on the market in the concentrations recommended by the chemical supplier.

Standard versions	Art-No.		
Foam-Matic 5 P	11900401		
Foam-Matic 1.25 P	11904401		
Accessories			
Extension tube set 50 cm, stainless steel curved (for Foam-Matic 5 P)	11904501		
Extension tube 6.5 cm, plastic and straight (for Foam-Matic 1.25 P + 5 P maybe used in multiples)	11904601		



Extension tube set 50 cm, stainless steel curved



Extension tube 6.5 cm, plastic and straight

(maybe used in multiples)

Applications Foam-Matic 1.25 P







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Other Birchmeier products for cleaning and hygiene



McProper Plus















Indu-Matic 20 M Foam Cleaner 20

1126E

Clean-Matic 1.25 E/P

Vario-Matic 1 P

www.birchmeier.com

Spray-Matic 10 SP