

Super Maxi 1.0

Most resistant sprayer for aggressive solvents

max.
12 barBMS
2010

1



- Specially solvent-resistant gaskets for acetone, nitro thinner etc.
- Special adjustable nozzle with a fine spray pattern
- Robust tank, transparent with filling level indicator and easy grip
- Maintenance-friendly pump with spare parts guarantee
- Powerful nickel plated brass piston pump giving up to 12 bar pressure
- Silicone free



Made in Switzerland

Unique Birchmeier features

Ergonomically shaped handle

Piston pressure up to 12 bar (pump can be completely revised)

Recessed grips on the side

Measurement scale 100 ml

Frequent reusable and refillable device

Special adjustable nozzle 0.8 mm for fine spray mist up to jet
Maxi / Fix: mist nozzle 0.8 mm extra fine. Also for higher viscosity sprays ²⁾

Specially solvent-resistant gaskets (BMS 2010)
Maxi / Fix: Solvent-resistant gaskets (FPM / Viton) ²⁾

Transparent and impact resistant 1 l tank

Powerful pump with 12 bar piston pressure made of nickel-plated brass. Tried and tested brass. Pump can be completely revised, for an easy and quick entertains.

Super Maxi 1.0
Art.No. 11870401

Application

Chemical resistance of Super Maxi 1.0 gasket (BMS 2010)			
Solvents	Gasket material / Resistance		
	BMS 2010 Special rubber	FKM (Viton) Fluor-rubber	EPDM Ethylene-Propylene rubber
Mineraloil based solvent (Petroleum, raw petrol, Toluol, Xylol etc.)	very good resistance	limited resistance	not resistant
Ketone (Acetone, Cyclohexanon etc.)	very good resistance	not resistant	not resistant
Alchohole (Propanol, Methanol etc.)	very good resistance	limited resistance	limited resistance



Technical specifications

Products	Super Maxi 1.0 Art.No. 11870401	Maxi 1.0 Art.No. 11811101	Fix 0.5 Art.No. 11811001
Tank capacity	1.0 l	1.0 l	0.5 l
Type of nozzle	Adjustable nozzle ø 0.8 mm	Mist nozzle ø 0.8 mm	Mist nozzle ø 0.8 mm
Gaskets	Special gasket BMS 2010 ¹⁾	FPM / Viton ²⁾	FPM / Viton ²⁾
Pump	Nickel plated brass	Nickel plated brass	Nickel plated brass
Max. operating pressure	12 bar	12 bar	12 bar
Weight (empty)	310 g	310 g	210 g
Dimensions	H 250 mm, ø 120 mm	H 250 mm, ø 120 mm	H 180 mm, ø 120 mm
Application: Especially suitable for the automotive industry, motorcycle and bicycle workshops, metalworking industry, do-it-yourselfers			



¹⁾ Especially for mixtures of mineral solvents and ketones (acetone etc.). For example nitro thinner or brake cleaner.

²⁾ For solvents containing mineral oil, release agents, wax products etc.. Thanks to the fine nozzle and high piston pressure, it is also especially suitable for products with higher viscosity (watery to slightly oily).

Further products: www.birchmeier.com



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