

## Super Maxi 1.0

Most resistant sprayer  
for brake cleaners and  
aggressive solvents

**1<sup>st</sup> SPRAYER  
IN THE WORLD**

First sprayer, which is resistant against mineral oil based Solvents, Ketones (e.g. Acetone, etc.) and Alcohols.



### Specially solvent resistant gaskets

- Resistant against raw petrol (Petroleum, Toloul, Xylol etc.), Ketone (Acetone, etc.) Alcohol (Methanol, Propanol, etc.) and its mixtures (e.g. brake cleaner). More resistant than Viton- and EPDM sealing.

### Special adjustable nozzle Ø 0.8 mm

- Adjustable from stream to spray, for point or area coverage.

### Powerful nickel plated brass piston pump giving up to 12 bar pressure

- Pump easily dismantled – for easy and quick service.

### Robust tank, transparent with filling level indicator and easy grip

- Actual filling level visible at any time.
- For simple opening and closing.

### Large filling aperture

- For fast filling, emptying and cleaning.

### Ergonomically shaped handle for easy operation

### Good stability due to large tank diameter



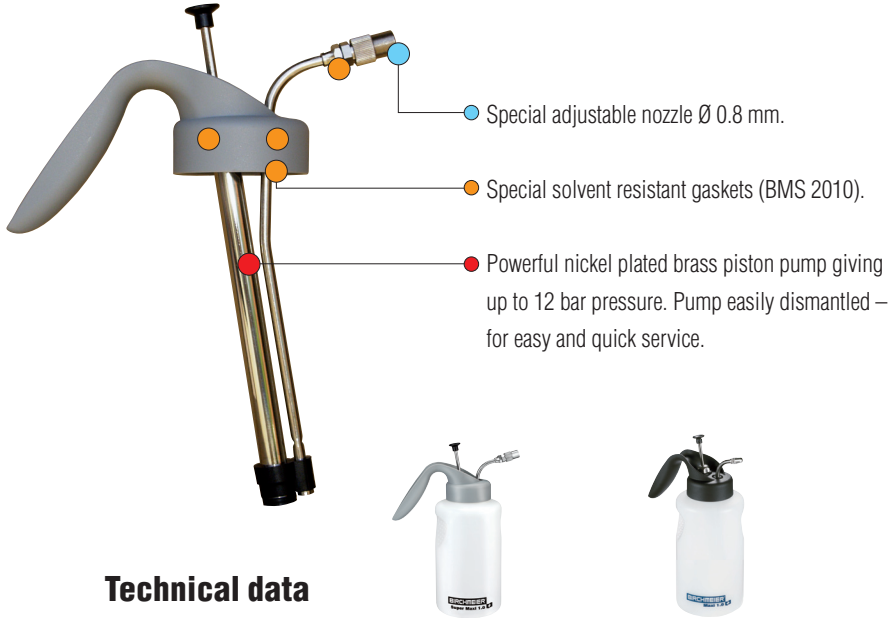
## Applications

Specially suitable for car and truck cleaning (Disc- and drum breaks, ABS, rotors, cylinders, drums, linings, break shoes, callipers, clutch discs and disc brake pads), engine and metal cleaning.



# 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.)	<b>very good resistance</b>	limited resistance	not resistant
Ketone (Acetone, Cyclohexanon etc.)	<b>very good resistance</b>	not resistant	not resistant
Alcohol (Propanol, Methanol etc.)	<b>very good resistance</b>	limited resistance	limited resistance



## Technical data

Product	Super Maxi 1.0	Maxi 1.0	Fix 0.5
Article number	11870401	11811101	11811001
<b>Chemical resistance</b>			
Especially suitable for mineral oil resp. petroleum based products, which contain also Acetone (or similar solvents) and/or Alcohol (e.g. brake and engine cleaner).		Suitable for mineral oil based products, solvents, separating agents, wax products, emulsions and higher viscosity products. Not suitable for acetone containing products.	
<b>Technical data</b>			
Tank material	PE transparent, white	PE transparent, white	PE transparent, white
Plastic injection mould parts	PA special	PP	PP
Gaskets	Special gasket BMS 2010	Viton	Viton
Pump	Nickel plated brass	Nickel plated brass	Nickel plated brass
Type of nozzle	adjustable nozzle 0.8 mm Nickel plated brass	Mist nozzle 0.8 mm Nickel plated brass	Mist nozzle 0.8 mm Nickel plated brass
Weight (empty)	0.31 kg	0.31 kg	0.21 kg
Dimensions	H 250 mm, Ø 120 mm	H 250 mm, Ø 120 mm	H 180 mm, Ø 120 mm
Tank capacity	1.0 liter	1.0 liter	0.5 liter
Max. operating pressure	12 bar	12 bar	12 bar
Max. operating temperature	50 °C	50 °C	50 °C
Min. operating temperature	5 °C	5 °C	5 °C

## Other Versions 1.25



Spray-Matic 1.25 P/N

Clean-Matic 1.25 P/E

Clean-Matic 1.25 P/E  
Foam nozzle

## Additional Birchmeier products



McProper Plus

Rondo-Matic 5 E

Clean-Matic 5 P

Foam Cleaner 20