

# Rondo-Matic 5 E / 5

## Compact compression sprayer with maximum chemical resistance against strong acids and alkalis

**Impact resistance Polyethylene tank with 5 litres filling volume, transparent white with litre and US gal. scale**

- Indicates the actual filling level
- Simplifies the dilution of chemicals

**Special resistant gaskets for acids and alkalis**

- Allows the use of concentrated acids and alkalis

**Additional chemical resistance**

- All metal parts are made of acid proof stainless steel
- No chemical sensitive parts like compressed air valve or metal nozzle

**3 bar operating pressure and 2 litres pressure space**

- Allows max. time between pump cycles

**Safety valve**

- For the safety of the user and for quick release of pressure

**Ergonomic and powerful pump with stainless steel pump rod and sleeve guidance**

- Makes pumping faster and more comfortable

**Large filling opening with integrated funnel**

- Makes filling and cleaning of the sprayer easier

**40 cm acid proof stainless steel spray lance with angled adjustable nozzle made of Polypropylene**

- Maximum chemical resistance
- Easy spraying with possibility to adjust the spray pattern

**1.2 m pressure hose, exceptionally kink and chemical resistant**

**Typical Birchmeier features**

- Rapid response trigger (for fine and short spraying)
- Comfortable carrying belt
- Handle with integrated lance holder

**Maximum safety**

- TÜV approved, Swiss made
- Robust and approved safety valve
- Use of acid and alkaline proof materials

**Also available as a low cost version for diluted acids and alkalis (Rondo-Matic 5)**



## Applications

**Automotive industry:** Car frame cleaning, rim and break cleaning, removal of rust, tarmac and insects.

**Cleaning:** Sanitary (e.g. urinestone removal), removal of lime sediments, graffiti removal, foam cleaning (optional).



Technical data	
Weight (empty)	2.3 kg (5.1 lb)
Dimensions	H 48 cm, Ø 19 cm (18.7 in, Ø 7.4 in)
Tank volume	7 litres (1.82 gal)
Tank capacity	5 litres (1.30 gal)
Max. operating pressure	3 bars (43.5 psi)
Optimal operating pressure	2 bars (29 psi)
Max. spray capacity at 3 bars (43.5 psi)	1.2 litres / min (0.31 gal / min)
Max. operation temperature	30°C (86°F)
Min. operation temperature	5°C (41°F)

Used materials		
	Rondo-Matic 5 E	Rondo-Matic 5
Tank	Polyethylene (HD-PE)	Polyethylene (HD-PE)
Gaskets	EPDM	Viton
Hose	EPDM	PVC
Spray lance	Acid proof stainless steel (316)	Glass fibre reinforced plastic
Hand pump	Polypropylene with acid proof stainless steel pump rod (316)	Polypropylene with stainless steel pump rod (430)
Trigger valve	Polypropylene with acid proof stainless steel spring (316)	Polypropylene with stainless steel spring (304)
Nozzle	Polypropylene	Polypropylene
Internal outlet tube	Polypropylene	Polypropylene
Safety valve	PP/PE/stainless steel (316)	PP/PE/brass, nickel plated

**Chemical resistance**

The Rondo-Matic 5 E version is tuned to be particularly resistant against acids and alkalis.

The Rondo-Matic 5 version is resistant against diluted acids and alkalis.

Standard versions	Art-No.
Rondo-Matic 5 E	11802201
Rondo-Matic 5	11622101

Accessories	
100 cm stainless steel spray lance for Rondo-Matic 5 E (304)	11310412
Special lance for use of foam nozzle for Rondo-Matic 5E (foam nozzle included) (304)	11841101
Foam nozzle (separate)	11688701
100 cm fibreglass reinforced plastic extension for Rondo-Matic 5	11497403



Rondo-Matic 5



Foam nozzle  
11688701



Foam nozzle for Rondo-Matic 5 E  
11841101

### Additional products for cleaning and hygiene



McProper Plus

Clean-Matic 1.25 E/P

Clean-Matic 3/5 P

Spray-Matic 5S / 20 SH

Indu-Matic 20 M

Foam Cleaner 20

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