

KOSTER

Waterproofing Systems

KOSTER 1C Injection Pump

Electrical injection pump for injection of KOSTER KB-Pur resins

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Features:

The KOSTER 1C Injection Pump is an electrical membrane pump. The pump is suited for low and high pressure injection of liquid media (without the addition of compressed air). All KOSTER KB-Pur injection resins can be injected with this pump.

A hydraulic valve on the upper part of the casing of the pump in conjunction with a manometer on the material exit of the pump, allow for monitoring and stageless adjusting of the material pressure.

A second pressure relief valve which protects against the formation of overpressure in the machine ensures the absolute reliability of the pump.



Technical Data:

Operating pressure:	0-2900 psi
Delivery rate:	max. 0.58 gal/min
Electrical connection:	230 V / 2.25 A / 50 Hz or 110 V / 2.25 A / 60 Hz
Capacity:	1 hp
Weight:	Approx. 44 lb
Measurements: (in.) h / w / l	17.32 x 15.75 x 19.68

Scope of Delivery:

KOSTER 1C Injection Pump
Recirculation Hose
High pressure material hose, 15 feet
High pressure ball valve / mouth piece M 10 x 1
High pressure manometer max. 2900 psi
HD-Ball Valve
Grip Head
Grip Head Spare
Pressure Gage
Material hopper 1.58 gal
Hopper Lid
Sieve for Injection Resin and Clamp
Wrench 10/8 mm
Wrench 17/19 mm
Pump Plier Small
Teflon Tape
Protection Goggles
Rubber Gloves
Cleaner
Manual
Instruction DVD (Watch before Use)

Application:

High pressure injection of:

- KOSTER IN 1
- KOSTER IN 2
- KOSTER IN 3
- KOSTER IN 4
- KOSTER IN 5
- KOSTER IN 7
- KOSTER 2 IN 1
- KOSTER Mautrol 2C
- KOSTER Mautrol 2C Flex

Limited Warranty:

KOSTER warrants that its product shall be in accordance with the specifications published in the current revision of the products data sheet. KOSTER covenants that in the event any of its products fail to meet their published specifications, KOSTER shall replace those products proved to be defective. KOSTER shall not be responsible for any incidental or consequential damages due to the breach of its warranties. Notwithstanding the foregoing, KOSTER's sole liability hereunder shall not exceed the cost of the defective product originally purchased. EXCEPT AS SET FORTH ABOVE, KOSTER MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED AND MAKES NO WARRANTY AS TO THE MERCHANTABILITY OR FITNESS OF THE PRODUCT FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. The user must determine if the product is suited for the intended use and the user must bear the risks and liabilities associated with it.