

# EP1 Pump

Electrically Operated Single Piston Pump

## DESCRIPTION



Normet EP1 Pump is an electrically operated piston pump especially designed for the injection of single shot polyurethane grouts and epoxy resins.

For ease of operation it is skid mounted making it lightweight (only 14 kg). The Normet EP1 comes with a flexible suction hose enabling the material to be drawn straight out of the drum for ease of operation and health and safety reasons.

## TECHNICAL DATA

EP1 Pump	
Electric motor rating	0.75 kW
Horsepower	1.1 HP
Weight	14 kg
Electrical supply	110 V or 220 V
Delivery rate	1.5 litre / min
Max. pressure	210 bar
Hose HP	5 metre

## KEY BENEFITS

- > DCX Motor (for Long Life)
- > Triple lip seal
- > Chrome plated piston
- > Easy to replace packing
- > Light-weight design

## ONGOING MAINTENANCE

Always make sure that the pump is cleaned after injection by flushing and re-circulating the cleaner. We recommend that water is used to clean the pump after using the TamAcryl range. TamPur cleaners should be used when using the TamPur range and TamRez cleaner is used when the TamRez range has been used. The pump must be cleaned until all resin residues are removed. The pump should then be left charged with engine oil and flushed once again with the cleaner prior to next being used.

Cautionary Note: Particles within the pump and injection lines may stop the pump from functioning. This may lead to a buildup of pressure within the pump and the bypass valve should be opened to release the pressure.

## HEALTH & SAFETY

Normet EP1 should only be used as directed. Wear protective clothing including full eye and face protection. Our recommendations for protective equipment should be strictly adhered to for your personal protection. On trained personnel should operate or service the pump.

Whilst any information and/or specification contained herein is to the best of our knowledge, true and accurate, we always recommend that a trial be carried out to confirm suitability of the product. Please note regional climatic conditions may cause a variation in the performance of the product. No warranty is given or implied in connection with any recommendations or suggestions made by us or our representatives, agents or distributors. The information in this data sheet is effective from the date shown and supersedes all previous data. Please check with your local Normet office to confirm that this is current issue.