

MANUAL GROUTING PUMP

MANUAL GROUTING PUMP (BLUE) – 50-04-000348

CHARACTERISTIC

Manual grouting pump is a simple device for application of one-component injecting resins into the constructions for the purpose of sealing, water-proofing, penetration, impregnation, bonding and consolidation of engineering structures. It's use is suitable for a low range jobs or in complicated conditions.

APPLICATION

Unscrew the upper lid of the injection pump and pour the injection substance. By moving the lever, we start pumping the grout until it starts to flow out of the hose. On the pre-prepared packer we place a Coupler 4 jaws, which is located at the end of the hose. We inject until the grout starts to flow out of the wall, or until we deliver the required amount to one packer. Then we stop the injection.

CLEANING AND MAINTENANCE

For cleaning the injection pump, we recommend:

- in case of using polyurethane or epoxy, we recommend synthetic thinner for cleaning and preservation with hydraulic oil.
- in the case of wood preservatives, we recommend water for cleaning and then preservation with hydraulic oil


NOTICE

in the event that you use diluents other than those tested and recommended by us for cleaning the injection pump, we cannot guarantee the full functionality of the injection pump – the rubber seals may be damaged or the piston may seize

STORAGE

Store in a dry and dark place.

TECHNICAL DATA

	Anton Vorek s.r.o. code	50-04-000348
	Total length without hose (mm)	550
	Thread for hose connection	Inner M10x1
	Hose length (mm)	500
	Used hose threads (mm)	Outer M10x1
	Maximum pressure	Up to 250 bars (depending on viscosity of the material)
	Quantity delivered	Approx. 70 piston strokes = 1dl
	Grout temperature	max 50°C
	Weight without filling	1,5kg
	Container volume	1 liter

HEALTH SAFETY

Used materials are for the given purpose non-toxic and not damaging to one's health.

IMPORTANT

The manufacturer guarantees the constant quality of the product when sold in closed original packaging. Terms of using must be observed. Factors other than the standard, such as climatic conditions, type and condition of the source, application procedure, unrecommended mixes and other factors, may limit the effect. The manufacturer does not accept any risks of this kind.