

## **CONTRACTOR 1 U**



### **Properties:**

The *CONTRACTOR 1 U* is a small, light, pneumatically-powered one-component injection pump for the processing of polyurethane and epoxy resins.

Due to its low effective air demand, the *CONTRACTOR 1 U* can also be operated with standard powered compressors.

For cleaning of injection pump we recommend the use of *PUR-O-CLEAN* machine cleaner.

*CONTRACTOR 1 U* can be used for crack injection, area injection and horizontal barrier in concrete structures and brickwork.

### **Technical Data:**

Engine gear ratio motor	:	approx. 1 : 10
Working pressure	:	0 - 100 bar
Volume flow per double stroke	:	30 ml
Maximum flow rate	:	3-4 l/min
Dimensions	:	width 50 x depth 25 x height 82 cm
Weight	:	approx. 17 kg
Effective air demand	:	250 l/min
Length of high-pressure hose	:	7.5 m
Compression head	:	2-link mechanics

**Processing:**

For information on using the pump in case of polyurethane and epoxy resin injection please refer to the operation instructions of *CONTRACTOR 1 U*.

**Safety information:**

Wear protective gloves, protective clothing and eye or face protection during injection work.

Before operation start-up the injection machine it is necessary to inform about the safety instructions. For further information please refer to the operation instructions.

**Packaging:**

Injection pump (ready-to-use)  
inclusive high-pressure hose package and compression head

**Legal notice:**

The correct and thus successful application of our products is not subject to our control. A guarantee can be issued for the quality of our products within the framework of our sales and supply conditions, however not for successful processing. All data and specifications in this specification sheet are based on the present state of the art and the right to changes and adaptations for the sake of development remains explicitly reserved. The consumption specifications designated by us can be only average empirical values, where deviations are possible on an individual basis and therefore cannot be excluded by us.

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