Injection Pumps

WEBAC_® Piston Pumps

Hand pumps

WEBAC_° **HP** 100 **C€**



- For injecting PU injection foam resins, PU combi injection resins, PU injection resins and epoxy injection resins
- Delivery rate ≈ 35 cm³/stroke

WEBAC_☉ **HEP 1001 C**€

- Up to 100 bar injection pressure
- · Low weight, thus easy to handle and transport

High-pressure electrical pump

WEBAC_° HP 250 (€



- For injecting PU injection foam resins, PU combi injection resins, PU injection resins and epoxy injection resins
- Delivery rate ≈ 10 cm³/stroke
- Up to 250 bar injection pressure
- Low weight, thus easy to handle and transport

Hand pump (double piston)

WEBAC. HP 50 2K CE



- For injecting PU casting foam resins at a mixing ratio of 1 : 1
- Delivery rate ≈ 48 cm³/stroke
- · Low weight, thus easy to handle and transport

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• Entry-level model

- For injecting PU injection foam resins, PU combi injection resins, PU injection resins and epoxy injection resins
- Delivery rate ≈ 30 l/h
- Up to 400 bar injection pressure
- · Low weight, thus easy to handle and transport

Technical Information

All the data indicated in this technical data sheet and any related information provided by our employees are of an advisory nature representing our current state of knowledge and in no way binding. As the exact chemical, technical and physical conditions of the actual application are beyond WEBAC's control, this information does not preclude examination of the products and/or procedures for the intended application and surface by the user. WEBAC is thus unable to guarantee results. The user is fully responsible for the observation of existing regulations and conditions when using the products. © WEBAC-Chemie GmbH. Version 03/2024

Injection Pumps WEBAC[®] Piston Pumps

Operation

For the operation of the injection pump, see the pump manual.

Cleaning

- Clean the injection pump with WEBAC. Cleaner A
- Observe the technical data sheets of the cleaner used
- For detailed information refer to the operating manual of the injection pump

Storage

- Always store the injection pump in an upright position
- Fill the cleaned pump system with hydraulic oil (water-free) in case of long non-operating periods

Overview: Range of application		Sealing of Masonry	Gel Injection (Curtain Injection)	Stabilization of Structures	Crack Repair	Sealing of Joints	Monument Conservation	Sealing of Foundation Pits	Sewer Repair	Soil Solidification
1C pumps	WEBAC. IP EasyPro	\checkmark		~	~	~	~	~	~	~
	WEBAC. IP 1K-F4	\checkmark		\checkmark	\checkmark	~	~		\checkmark	~
	WEBAC. IP 1K-F3	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	~
	WEBAC _® HP 100	\checkmark		\checkmark	\checkmark		\checkmark			
	WEBAC. HP 250	\checkmark		\checkmark	\checkmark		\checkmark			
	WEBAC. HEP 1001	\checkmark		\checkmark	\checkmark		\checkmark			
2C pumps	WEBAC. IP 2K-AG	\checkmark	\checkmark			\checkmark	\checkmark	~	~	✓
	WEBAC. IP 2K-PU	\checkmark		~			~	~	~	\checkmark
	WEBAC. HP 50 2K	\checkmark		✓		\checkmark	\checkmark			

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Occupational safety

The safety regulations of the industrial trade associations and the WEBAC Safety Data Sheets are to be observed at all times when working with this product. Safety data sheets according to Regulation (EC) No. 1907/2006 (REACH) must be accessible to all persons responsible for occupational safety, health protection and the handling of materials. For further information, please see the separate information sheet "Occupational Safety" in our product catalog or www.webac.com.

Waste disposal

It is not possible to dispose of containers at production facilities or delivery warehouses. For more detailed information, please see the separate information sheet "Disposal Notes" in our product catalog or www.webac.com and the safety data sheets.

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