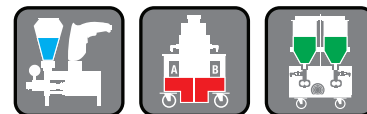


SealBoss®

IP495 Injection Pump



Product Data Sheet

Injection System
Professional Grade Electric Piston Pump

SealBoss® IP495 Injection Pump

- Pressure Controlled
- Pressure Preadjust Knob
- Automatic Shut-Off
- Single Component
- 3000 PSI, 210 BAR
- Piston System
- Suction Tube
- Mounted on Stand
- Reliable, Easy to Use, Easy to Clean
- Connects to a Wide Range of Packers
- Works with Many Materials

SealBoss® Recommended Products

- SealBoss 1510 Water Stop Foam
- SealBoss 1570 Flexible Foam
- SealBoss 1570 LV Low Viscosity Foam
- SealBoss 1403 SLV Resin
- SealBoss FlexGel Hydrophilic PU Gel
- R 70 Pump Flush Cleaner | Conditioner

More Information | Scan QR Code:

- Videos
- Product Links



The **IP495 Injection Pump**, customized and adapted by SealBoss, is a robust yet compact injection pump. This versatile tool is compatible with a broad array of SealBoss polyurethane injection line products, suitable for those with viscosities ranging from 10 to 800 cps. For more specific information, please get in touch with your SealBoss® technician.

The pump is outfitted with a pressure gauge and a product output assembly, expertly designed to firmly attach to the **SealBoss High Pressure Hose Set**, inclusive of a premium shut-off valve and coupler. Available for separate purchase, the Hose Set can be acquired in a variety of lengths. It offers the option to be fitted with either the standard SealBoss (4 prong) Zerk Coupler or the SealBoss Button Head Slide Coupler, both of which are compatible with the comprehensive SealBoss Mechanical Injection Packer System.

The pump is also equipped with a pressure gauge and a prominent control button for precise adjustments of injection pressure. A unique feature of this pump is its automatic shut-off mechanism that triggers when the set pressure is achieved, and it resumes pumping as the pressure decreases. This attribute not only enhances the injection process speed but also minimizes noise and extends the lifespan of the motor and mechanical components.

Recommended use: Medium to large injection jobs, frequent injection jobs.



Hose extension with valve and packers sold separately

Ask for our "Starter Kit" Option

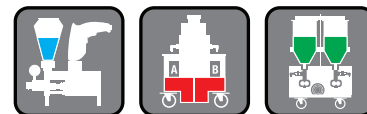
Technical Data

System:	Displacement Pump
Max Pressure:	3000 psi
Weight:	34 lb, 15.4 kg
Power:	0.75 HP DC Motor, 120 VAC, 60 HZ, 15A
Delivery:	~0.5 gpm, ~1.9 l/min
Max Hose Length:	~330 ft (100 m)

SealBoss® IP495 Injection Pump

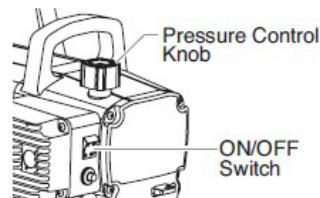
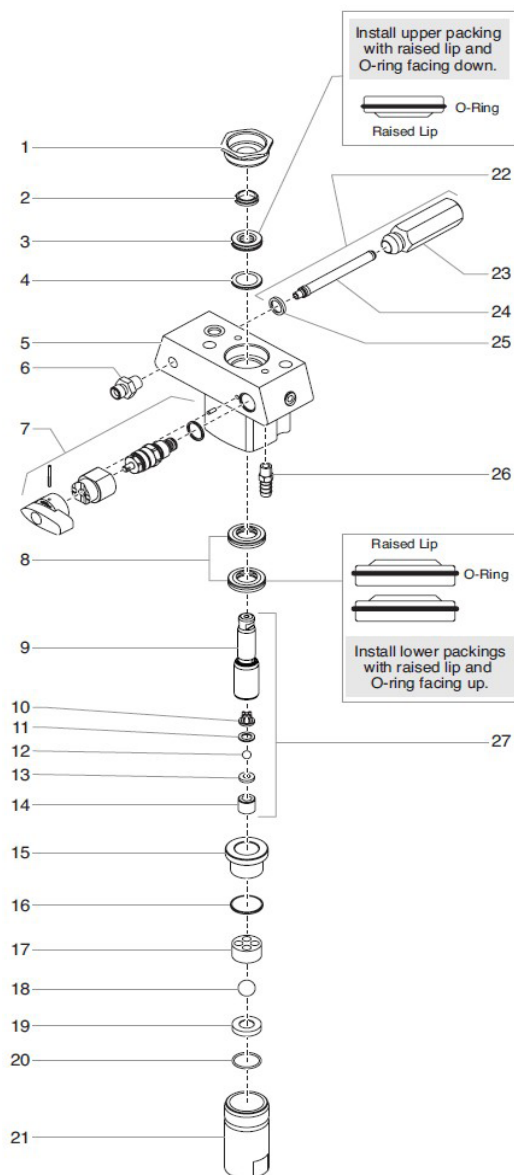
SealBoss®

IP495 Injection Pump



Product Data Sheet

Injection System Professional Grade Electric Piston Pump



Item	Description	Quantity
1	Retainer nut.....	1
2	Piston guide.....	1
3	Upper packing assembly.....	1
4	Spacer.....	1
5	Pump manifold.....	1
6	Outlet fitting, 1/4".....	1
7	PRIME/SPRAY valve assembly.....	1
8	Lower packing assembly.....	2
9	Piston rod.....	1
10	Outlet valve cage.....	1
11	Crush washer.....	1
12	Outlet valve ball.....	1
13	Outlet valve seat.....	1
14	Outlet valve retainer.....	1
15	Piston bushing.....	1
16	Nylon washer.....	1
17	Inlet valve cage.....	1
18	Inlet valve ball.....	1
19	Inlet valve seat.....	1
20	O-ring, PTFE.....	1
21	Inlet valve housing (stand and low boy cart).....	1
	Inlet valve housing (upright cart).....	
22	Filter assembly (includes items 23-25).....	1
23	Filter housing.....	1
24	Filter.....	1
25	Filter seal.....	1
26	Fitting, 1/8 NPT x 1/4 barb hose.....	1
27	Piston assembly (includes items 9-13).....	1

Repacking kit (includes items 2-4, 8
10-12, 16, 18, and 20)
Lower seal insertion tool

More Information | Scan QR Code:

- Videos
- Product Links



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