

Hand Vacuum/Pressure Kits

Mityvac pump kits combine our hand vacuum/pressure pumps with accessories carefully selected to provide the most comprehensive kits available for automotive servicing. Mityvac offers kits for simple, clean and quick one-person brake bleeding, as well as more extensive kits for testing and diagnosing hundreds of automotive related functions. With our Silverline Elite and Selectline automotive kits, you can test and diagnose:

- Turbocharger
- Vacuum gauges
- Diesel valves
- Ignition timing
- Carburetor chokes
- Valve stem oil seals
- Power brakes
- Automatic transmissions
- Emission control systems
- Diesel piston pin retainer leaks
- Air/Fuel mixtures
- Distributor vacuum advance/retard mechanisms
- Air conditioner/heating controls
- Mechanical & electrical vacuum pumps
- Computerized engine control systems
- EGR valves
- Mechanical fuel pumps
- Turbocharger wastegates
- Carburetor adjustments & service
- Vacuum actuated accessories

Silverline Pump Kit

MV8500 Silverline Elite Automotive Kit

Designed with proven features from the renowned Mityvac pumps, the MV8500 Silverline Elite Automotive Kit delivers both vacuum and pressure. The dual capability of the new Mityvac hand pump combines two pumps into one. It will streamline your tool inventory while greatly extending its vehicle service applications.

Features/Benefits

- Provides either vacuum or pressure with equal precision and convenience
- Features modern, ergonomic design for comfortable, long-term use
- Performs engine performance diagnostics, brake bleeding, fluid transfer, evacuation, sampling, windshield repair and more
- Includes components needed to perform numerous diagnostic and mechanical tests
- Field serviceable — standard maintenance kits and replacement parts are available

Kit Includes:

- Silverline Elite hand vacuum/pressure pump (Model No. MV8510) with 2" (50 mm) diameter compound gauge and rubber boot
- 4.5 oz. (135 ml) fluid reservoir bottle w/ fluid transfer and storage lids
- 4 Tapered adapters for connecting to tubing from .09" (2.3 mm) to .50" (13 mm) ID
- 2 Tapered manifold plugs
- 2 Tapered bleed screw adapters
- 2 Universal bleed screw adapters
- 12 Vacuum cap plugs
- Vacuum line T-adapter
- 5/32" (4 mm) ID x 1/4" (6.4 mm) ID tubing adapter
- Rubber cupped adapter
- (2) 1/4" (6.4 mm) ID x 24" (610 mm) long connection tubes
- 1/4" (6.4 mm) ID x 1 1/2" (40 mm) long connection tube
- 1/4" (6.4 mm) ID x 3 5/8" (90 mm) long fluid pick-up tubes
- 5/32" (4 mm) ID x 3" (75 mm) long vacuum test tube
- Master Cylinder Refill Kit (model no. MVA6825)
- Custom Molded Case
- User's Manual (English, French, Spanish)

Specifications:

Packaged Weight:	5.5 lbs (2.5 kg)
Packaged Size:	12.9" x 9.8" x 4.5" (330 mm x 250 mm x 115 mm)



MV8500

See pages 29-32 for hand pump accessories.

Hand Vacuum/Pressure Kits

Selectline Pump Kits

MV8000 Automotive Tune-up and Brake Bleeding Kit

This is the original Mityvac hand vacuum/pressure pump kit used by service professionals worldwide for performing hundreds of automotive diagnostic and mechanical tests and for one-person brake bleeding. The MV8000 kit contains our most popular Selectline hand vacuum pump with vacuum gauge and accessories.

Kit Includes:

- Selectline hand vacuum pump (Model No. MV8030) with 2" (50 mm) gauge
- 4.5 oz. (135 ml) fluid reservoir bottle w/ fluid transfer and storage lids
- 4 Tapered adapters for connecting to tubing from .09" (2.3 mm) to .50" (13 mm) ID
- 2 Tapered manifold plugs
- 2 Tapered bleed screw adapters
- 2 Universal bleed screw adapters
- Vacuum line T-adapter
- 5/32" (4 mm) ID x 1/4" (6.4 mm) ID tubing adapter
- Rubber cupped adapter
- (2) 1/4" (6.4 mm) ID x 24" (610 mm) long connection tubes
- 1/4" (6.4 mm) ID x 1 1/2" (40 mm) long connection tube
- 1/4" (6.4 mm) ID x 3 5/8" (90 mm) long fluid pick-up tubes
- 5/32" (4 mm) ID x 3" (75 mm) long vacuum test tube
- User's Manual (English, French, Spanish)

Specifications:

Packaged Weight:	1.5 lbs (0.69 kg)
Packaged Size:	12" x 10" x 2.3" (305 mm x 250 mm x 60 mm)
Pump Displacement:	1 cu. in. (16 cc) per stroke
Max. Vacuum:	25 in. Hg (85 kPa)
Gauge Indication:	0 - 30 in. Hg (0 - 100 kPa)



MV8020 Brake Bleeding Kit

Includes the original Selectline hand vacuum pump and all accessories necessary to perform one-person brake bleeding on automobiles, motorcycles, ATVs, snowmobiles, etc. Also works great for siphoning or transferring fluids from tanks and reservoirs.

Kit Includes:

- Selectline hand vacuum pump (Model No. MV8030)
- 4.5 oz (135 ml) fluid reservoir bottle with fluid transfer and storage lids
- 2 Tapered bleed screw adapters
- 2 Universal bleed screw adapters
- 1/4" ID x 1 1/2" long (6.4 mm ID x 40 mm long) connection tube
- 1/4" ID x 24" long (6.4 mm ID x 610 mm long) connection tube
- User manual (English/French/Spanish)

Specifications:

Packaged Weight:	1.1 lbs (.50 kg)
Packaged Size:	12" x 10" x 2.3" (305 mm x 250 mm x 60 mm)
Pump Displacement:	1 cu. in. (16 cc) per stroke
Max. Vacuum:	25 in. Hg (85 kPa)



See pages 29-32 for
hand pump accessories.