

Ultimate Fluid Extraction and Dispensing Line of Tools Working with Shop Air

Compatible with oil, ATF, brake, coolant, washer and other common vehicle fluids.

NEW

Features and benefits:

- Convenient and simple to use
- Powered by shop air; no manual pumping
- Switches easily between vacuum and pressure
- Built-in regulator, safety-relief valve and fluid-level switch
- Offered in complete kits with adapters or four reservoir sizes with lid assemblies
 - 0.7, 1.2, 2.6 and 5.3 gal.
(2.5, 5, 10 and 20 l)

Coolant evacuation



Pressure brake bleeding



Vacuum Brake / Clutch Bleeding

MV7135

NEW



Features and benefits

- Utilizes compressed shop-air to produce vacuum for bleeding brakes and pressure for dispensing
- Used or new fluids are dispensed by switching from vacuum to pressure
- Isolated flow control and pressure/vacuum switch valves provide simple functionality control
- Redundant pressure control systems safely maintain peak output pressure between 20 and 25 psi (1.4 and 1.7 bar)
- 2.5-quart (2.5-liter) capacity reservoir
- Includes MVA6921kit

MV6830



Features and benefits

- Variable control thumb throttle
- Quick-disconnect swivel air inlet and coupler for accessories
- Quiet, muffled exhaust
- Automatic overflow prevention

MV6870



Features and benefits

- Comfortable lever-action throttle with lock-on latch
- Durable, molded composite handle
- Integrated hanging hook for convenient storage
- Automatic shutoff prevents overflow

Accessory kits to make the best out of your Mityvac vacuum brake/clutch bleeding kits

MVA6920



MVA6921



MVA6922



Vacuum brake bleeding

Vacuum Bleeding / Compressed air operation

Part number	Reservoir capacity	Bleed hose assembly	Incl. adapter kits
MV7135	2.5 qt (2.5 l)	5 ft. (1.5 m)	MVA6921
MV6830	1.9 qt (1.8 l)	6 ft. (1.8 m)	MVA6820
MV6870	1.3 qt (1.2 l)	4 ft. (1.2 m)	-

Pressure Brake / Clutch Bleeding

MV7840

NEW



Features and benefits

- Utilizes compressed shop-air to produce pressure for dispensing and vacuum for extracting
- Pushes new fluid down through the master cylinder to flush air and old fluid out through the bleed screws
- Conveniently located ON/OFF and flow control valve
- Isolated flow control and pressure/vacuum switch valves provide simple functionality control
- Redundant pressure control systems safely maintain peak output pressure between 20 and 25 psi (1.4 and 1.7 bar)
- 2.5-quart (2.5-liter) capacity reservoir
- Includes MVA575 Flex hose w/ control valve and wand and MVA6850 Master cylinder adapter kit

MV6840



Features and benefits

- Fluid is dispensed under pressure for smooth continual flow
- Integrated manual pump adds air above the fluid level to prevent aeration
- Internal pump components are sealed against exposure to fluids
- Conveniently located ON/OFF and flow control valve
- Pressure gauge indicates fluid dispensing pressure
- Integrated safety and manual pressure relief valve
- 1.2-Gal (5-liter) capacity reservoir
- Includes MVA575 Flex hose w/ control valve and wand, and MVA6850 Master cylinder adapter kit

MVA6850



Features and benefits

- Adapter kit expands the applications to include pressure bleeding hydraulic brake and clutch systems
- Includes seven (7) adapters

Pressure Bleed Adapters

Part #	Type	Application
MVA800*	Locking collar	Toyota, Lexus
MVA801*	3-tab camlock	Chrysler, Dodge, Jeep, Plymouth
MVA802*	3-tab camlock	Chrysler, Dodge, Jeep, Plymouth
MVA803*	3-tab camlock	Most late model GM cars (Buick, Cadillac, Chevrolet, GMC, Hummer, Oldsmobile, Pontiac), some Mazda
MVA804	45 mm thread	Most European cars (Alfa Romeo, Audi, BMW, Jaguar, Land Rover, Mercedes, Peugeot, Porsche, Renault, Saab, VW, Volvo), Chrysler Crossfire, Daewoo, late model Ford, Kia, some Mazda and Mini Cooper
MVA805	2-tab camlock	Early model Fords with 2-tab master cylinders
MVA806*	3-tab camlock	Some late model GM cars not covered by MVA803. Similar to MVA803, but with slightly different master cylinder neck
MVA808*	3-tab camlock	All Hyundai, Mitsubishi, Nissan and Subaru, some Chrysler/Dodge, some Ford/Lincoln
MVA809	Universal round cone secured with chain	Master cylinders with small round necks from 1¼ x 2⅛ in. (32 to 54 mm) internal diameter
MVA810*	Universal round cone secured with chain	All Acura, Honda, Isuzu and Suzuki, some Mitsubishi. Master cylinders with large round necks from 1¾ to 3⅝ in. (50 to 80 mm) internal diameter
MVA811	Face seal secured with dual chains	Rectangular shaped master cylinders ranging in size up to 3½ x 6 in. (90 x 150 mm)
MVA812	Face seal secured with dual chains	Rectangular shaped master cylinders ranging in size from 3½ x 6 in. (90 x 150 mm) to 4¼ x 7¾ in. (108 x 200 mm)

* Included in MVA6850

ATF Refilling and Evacuation

MV7412

NEW



Features and benefits

- Utilizes compressed shop-air to produce pressure for fluid dispensing
- Includes adapters for most modern sealed transmissions
- Conveniently located ON/OFF and flow control valve
- Used fluids or overflow can be extracted by switching from pressure to vacuum
- Isolated flow control and pressure/vacuum switch valves provide simple functionality control
- Redundant pressure control systems safely maintain peak output pressure between 20 and 25 psi (1.4 and 1.7 bar)
- 2.5-gallon (10-liter) capacity reservoir
- Includes MVA575 flex hose with control valve and wand and MVA5800A ATF Refill kit

MVA5800A

+3 New Adapters



- + GM / Ford
- + Nissan / Infiniti M8x1.0
- + Nissan / Infiniti M12x1.25



Features and benefits

- Includes thirteen (13) adapters to connect to various transmissions



Scan the QR code to check the vehicle models these adapters fit

MV6412A



MV6410A



MV6400



Features and benefits

- Fluid is dispensed under pressure for smooth continual flow
- Integrated manual pump adds air above the fluid level to prevent aeration
- Internal pump components are sealed against exposure to fluids
- Pressure gauge indicates fluid dispensing pressure

Transmission refilling



ATF Dispensing and Refilling

Part number	Reservoir capacity	Dispensing hose	Incl. adapter kits
MV7412	2.5 gal (10 l)	5 ft. (1.5 m)	MVA5800A
MV6412A	2.5 gal (10 l)	5 ft. (1.5 m)	MVA5800A
MV6410A	1.2 gal (5 l)	5 ft. (1.5 m)	MVA5800A
MV6400	1.2 gal (5 l)	5 ft. (1.5 m)	-

Fluid Evacuation and Dispensing

NEW

MV7120

MV7110

MV7105

MV7102

MVA578
61.5 in (1.56 m)
MVA579
97.5 in (2.44 m)
evacuating wand

MVA6921

Accessory kit to make the best out of
your Mityvac Fluid Evacuator/Dispenser

Features and benefits

- Series of four new bottle-lid-assemblies with reservoirs of 2.5 qt, 1, 2.5 and 5 gal (2.5, 5, 10 and 20 Liter)
- Utilizes compressed "shop-air" for dispensing and extracting
- Isolated flow control and pressure/vacuum switch valves provide simple functionality control
- Redundant pressure control systems safely maintain peak output pressure between 20 and 25 psi (1.4 and 1.7 bar)
- Convenient flow control and auto-shutoff valve
- Includes combination pressure/vacuum gauge
- Lid is interchangeable with other reservoir sizes available for separate purchase

MV7100 series

Part #	Reservoir cap.	Included accessory kits
MV7102 MV7105	2.5 qt (2.5 l) 1.2 gal (5 l)	MVA575 Flex hose w/ control valve and 12 in (0.3 m) evacuation wand
MV7110 MV7120	2.5 gal (10 l) 5.3 gal (20 l)	MVA575 Flex hose w/ control valve and 12 in (0.3 m) evac. wand; MVA578 61.5 in/.226 OD (1.56 m) and MVA579 97.5 in/.261 OD (2.44 m) evacuation wands
MVA574 MVA575 MVA572 MVA573	2.5 l (2.5 l) 1.2 gal (5 l) 2.5 gal (10 l) 5.3 gal (20 l)	Reservoirs

Power steering evacuation



MV7201



MV7300



MV7400



MVA7205

Brake Bleed
Conversion Kit



Oil evacuation

Fluid Evacuating and Dispensing

Part number	Reservoir capacity	Evacuate	Dispense	Operation	Brake bleeding
MV7201	2.3 gal (8.8 l)	Yes	Yes	Manual	Yes (with MVA7205)
MV7300	2.3 gal (8.8 l)	Yes	No	Air	Yes (MVA7205 included)
MV7400	1.9 gal (7.3 l)	Yes	No	Manual	Yes (with MVA7205)

Test kits and extractors/dispensers

MV8500



Features and 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

Applications

- Brake bleeding, Vacuum
- Clutch bleeding, Vacuum
- Diesel fuel priming
- Power steering evacuation
- Turbocharger testing
- Vacuum testing

MV8000



Features and benefits

- Features modern, ergonomic design for comfortable, long-term use
- Performs engine performance diagnostics, brake bleeding, fluid transfer, evacuation, sampling, windshield repair and more
- Convenient one finger vacuum release
- Premium gearless diaphragm gauge
- Reinforced handle improves durability

Applications

- Brake bleeding, Vacuum
- Clutch bleeding, Vacuum
- Diesel fuel priming
- Power steering evacuation
- Turbocharger testing
- Vacuum testing

MVA6851



MVA6852

Features and benefits

- Simple-to-use, syringe-action tool
- Quickly and cleanly operation
- MVA6851 features a fluid capacity up to 7 oz. (200 cm³)
- MVA6852 features large, 1.5-liter fluid reservoir, twist-valve and dual-seal piston

Applications

- Fluid transfer in vehicle services, general industry and marine
- Extract or dispense fluids into or out of reservoirs



Scan the code and check out all details about the new Mityvac product

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