# Model MV6830 Vacuum Brake Bleeder/Evacuator

Mityvac's model MV6830 is the ultimate one-man brake bleeder and fluid evacuator. We've taken the concept of vacuum brake bleeding to the next level by offering the most complete system on the market. Our portable, shop-air-operated bleeder/evacuator offers the advanced features you've come to expect from the leader in automotive service and test equipment.

### Features/Benefits

- Large capacity reservoir reduces operator downtime
- Bleeds up to two quarts (1.9 liters) per minute for greater productivity
- Variable thumb throttle holds desired flow rate
- Swivel air inlet for flexibility of movement
- Large coarse threads reduce cross threading
- Bench mountable molded base for securing unit
- Automatic shutoff valve prevents overfill
- Quick disconnect coupler for quick accessory changes

## **Applications**

- Brake bleeding
- Hydraulic clutch bleeding
- Evacuating fluids from tanks or reservoirs





The MV6830 uses compressed shop air (60 to 150 psi) to create vacuum for bleeding brakes or hydraulic clutches. Convenient for evacuating fluids from your car or small engine. It has a 1.9 quart (1.8 liter) reservoir that removes easily for quick emptying, and includes accessories required for bleeding and evacuating.

## Standard Accessories



Brake/Clutch bleed hose with universal bleed adapter and quick change nipple



Fluid evacuation wand for draining fluid reservoirs



Three (3) spare universal bleed screw adapters



Fluid refill kit (part no. MVA6825) for automatically maintaining new brake fluid level in master cylinder



Molded base with screws for bench mounting



Hook for conveniently hanging the bleeder



# **Specifications**

Weight: 4.8 lbs. (2.2 kg)

Working Pressure: 60-150 psi (4.1-10.3 bar) Vacuum @ 90 psi (6.2 bar): 26 in. hg (88 kpa)

Air Consumption @ 90 psi (6.2 bar): 4.3 cfm (2.0 l/s)

Flow Rate @ 60 psi (4.1 bar) 50 oz/min (1460 ml/min)

@ 90 psi (6.2 bar) 70 oz/min (2100 ml/min)

@ 150 psi (10.3 bar) 70 oz/min (2100 ml/min)

Inlet Thread Size: 1/4" NPT

