

12 Volt DC BUCHER WUXI Hydraulics Power Units



• Brand new BUCHER WUXI Hydraulics. Hydraulic power units for operating hydraulic cylinders. Ideal for many applications including dump trailers, flatbed dumps, forklift stackers, lift gates, pallet trucks, aerial lifts, auxiliary power and many other applications. Built-in check and adjustable main relief valves. Double acting units with external control solenoids have adjustable 1500 PSI relief installed on retract port. See chart below for availability details on single or double acting valving, tank size and pressure ratings.

Single Acting Valve Power up, hold and gravity/external force lower.

Double Acting Valve Power extend, hold and power retract.

SPECIFICATIONS

- 12 VDC motor

- 12 VDC solenoid valve
- Intermittent duty

| ITEM | Valve Type | Ports | Flow at 1500 PSI | Relief Valve Set | Tank Size Cap. | Tank Usable | Size | Shpg | Price |
|--------|--|-------|------------------|------------------|----------------|-------------|---------------------------|---------|----------|
| 906351 | Single Acting 12 Volt DC w/handheld remote | SAE 6 | 1.4 GPM | 3000 PSI | 1.3 gal. | 1.0 gal. | 18 1/4" x 8 5/8" x 9 1/2" | 40 lbs. | \$498.59 |
| 904423 | Single Acting 12 Volt DC w/handheld remote | SAE 6 | 1.4 GPM | 3000 PSI | 3.2 gal. | 2.5 gal. | 22" x 8 5/8" x 9 1/2" | 45 lbs. | \$410.40 |
| 904424 | Single Acting 12 VOLT DC w/handheld remote | SAE 6 | 1.4 GPM | 3000 PSI | 5.3 gal. | 4.2 gal. | 24 1/4" x 10" x 11 1/4" | 50 lbs. | \$442.65 |
| 904422 | Double Acting Reversible Motor no remote | SAE 4 | 0.3 GPM | 2500 PSI | 1.4 qt. | 1.1 qt. | 14 1/2" x 6 1/4" x 6" | 21 lbs. | \$325.20 |
| 904427 | Double Acting 12 Volt DC w/handheld remote | SAE 6 | 1.4 GPM | 3000 PSI | 1.1 gal. | 0.8 gal. | 16" x 6 3/4" x 8 1/4" | 40 lbs. | \$448.80 |
| 904425 | Double Acting 12 Volt DC w/handheld remote | SAE 6 | 1.4 GPM | 3000 PSI | 1.6 gal. | 1.2 gal. | 22" x 6 3/4" x 8 1/4" | 42 lbs. | \$463.95 |
| 904426 | Double Acting 12 Volt DC w/handheld remote | SAE 6 | 1.4 GPM | 3000 PSI | 2.1 gal. | 1.7 gal. | 26 1/4" x 7 1/8" x 8 3/4" | 52 lbs. | \$483.95 |
| 904428 | Double Acting 12 Volt DC w/handheld remote | SAE 6 | 1.4 GPM | 3000 PSI | 3.1 qt. | 2.5 qt. | 21 1/2" x 7 1/8" x 8 3/4" | 43 lbs. | \$509.70 |

AC Hydraulic Power Units

• Brand new BUCHER WUXI Hydraulics. Ideal for auto lifts, hoists, and other applications that require power up, hold and gravity down. Adjustable lowering flow control. Momentary pushbutton switch for raising and a manual lever for lowering. Vertical mount.

ITEM 904430

SPECIFICATIONS

- 1.75 HP MOTOR
- 115 VAC, 1 PH
- 14 Amps
- Intermittent duty
- 0.8 GPM

- 2900 PSI max.
- Relief Set 2900 PSI
- Port SAE 6
- 2 Gallon Reservoir (usable)
- Size 11 1/8" x 9" x 31 1/2"
- 60 lbs.

\$387.90

ITEM 904431

SPECIFICATIONS

- 3 HP MOTOR
- 208/240 VAC, 1 PH
- 16 Amps
- Intermittent duty
- 1.5 GPM

- 2900 PSI max.
- Relief Set 2900 PSI
- Port SAE 6
- 3 Gallon Reservoir (usable)
- Size 11 1/8" x 9" x 31 1/2"
- 60 lbs.

\$403.20

12 Volt DC Double Acting Power Unit

ITEM 906180

\$299.95

• New, HYDRAPOWER 15902887 for operating double acting cylinder. 0.15 GPM "bleed off valve" prevents hydro locking. 2.5 GPM restrictor valve for controlling the lift speed when lowering. QC6000-14F female and Q6000-14M male quick couplers. Coupler halves to connect are not included. Relief valve must be adjusted to working pressure prior to use.

SPECIFICATIONS

- Voltage 12 DC
- Amperage 225
- Duty Intermittent
- Flow 1.14 GPM at 2000 PSI
- Pressure 3250 PSI max.
- Relief Valve Setting Adjustable
- Valve Type Double Acting

- Pendant Control Not included
- Valve Operation 12 Volt DC Solenoid
- Ports 1/4" NPT
- Mounting Horizontal
- Reservoir Size 1.25 Gallon
- Size 19 1/4" x 9" x 7 1/2"
- Shpg. 30 lbs.



12 Volt DC Snow Plow Power Unit

ITEM 904429

• Brand new, BUCHER WUXI Hydraulics. Power unit with built-in 12 volt DC solenoid valves for operating snow plows. Provides power up, hold and gravity down for single acting cylinder blade lift plus left and right control for two single acting cylinders or one double acting cylinder for blade angle. Features include heavy duty 12 volt motor, 12 volt directional control valves, adjustable main relief valve, steel reservoir, check valves for load holding and adjustable cross-over relief valves on power angle circuit. Horizontal mount. Includes reservoir breather and 12 volt DC motor solenoid.

SPECIFICATIONS

- Voltage 12 VDC
- Amperage 210 amps
- Duty Intermittent
- Flow 1.4 GPM
- Pressure 2600 PSI max.
- Main Relief Valve Adjustable set @ 2600 PSI
- Size 17 3/4" x 9" x 7"
- Cross-over Relief Valve Adj. set @3480 PSI
- Reservoir 2.8 quart usable
- Ports 1/4" NPT
- Mount 2 bolt base on 3/4" c/c
- Orientation Horizontal
- Shpg. 40 lbs.

\$781.35



2 GPM Shaft Drive Power Unit

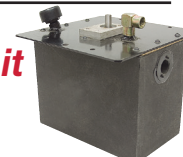
ITEM 902057

\$109.95

• New hydraulic power unit for log splitters, hydraulic tools and other portable equipment. Designed for vertical input with a gas engine. No mounting bracket or coupler provided. Requires external control and pressure relief valves.

SPECIFICATIONS

- Power 5 HP 3600 RPM
- Flow 2 GPM max.
- Pressure 2500 PSI max.
- Reservoir 1.1 gallons
- Shaft 1/2" dia. x 7/8" w/ keyway
- Rotation CW
- Ports 3/8" NPT pressure
- Return 3/8" & 3/4" NPT
- Orientation Vertical
- Size 10" x 10" x 10"
- Shpg. 13 lbs.



12 Volt DC Double Acting Power Unit

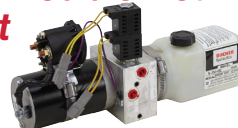
ITEM 904900

\$229.95

• New BUCHER Hydraulics power unit. Built-in check and relief valve. Dual 12 Volt DC solenoid valves for control of double acting cylinder or rotary actuator. Work ports open to tank in neutral will not provide cylinder load holding. An external pilot operated lock valve must be used for cylinder applications which require load holding.

SPECIFICATIONS

- Voltage 12 Volt DC
- Amperage 119 Amps max.
- Duty Intermittent
- Flow 0.48 GPM at 2000 PSI
- Pressure 3000 PSI max.
- Relief Valve Setting 3000 PSI
- Ports SAE 4
- Valve Double Acting work ports open to tank in neutral
- Valve Model Number Deltrol DSV-080-34M
- Mounting Horizontal
- Reservoir 31 in³ usable
- Size 14 3/4" x 4" x 7"
- Shpg. 15 lbs.



12 Volt DC Power Unit

ITEM 904906

\$281.35

• Brand new MTE Hydraulics. Hydraulic pump/motor unit. Ideal for many applications including dump trailers, flatbed dumps, forklift stackers, lift gates, pallet trucks, aerial lifts, auxiliary emergency power and many other applications. Includes 12 volt DC relay.

SPECIFICATIONS

- Model D203-4852
- Voltage 12 Volt DC
- Amperage 260 Amps max.
- Duty Intermittent
- Pressure 3000 PSI max.
- Inlet Port SAE 8
- Outlet Port SAE 6
- Horizontal Mounting
- Mount 2 bolt tapped 3/16 on 3.25" centers
- Size 10 3/8" x 5 1/16" x 7 1/4"
- Flow, Pressure, Amperage and Duty Ratings: 2.9 GPM at 500 PSI at 130 Amps with 29% duty
- 2.0 GPM at 1000 PSI at 170 Amps with 22% duty
- 1.4 GPM at 1500 PSI at 205 Amps with 29% duty
- 1.1 GPM at 2000 PSI at 245 Amps with 15% duty
- Relief Valve Setting No Relief
- Shpg. 30 lbs.

