

· New, hydraulic control valve for operating double acting cylinders. Common valve used on log splitters. Pressurerelease operated detent on return stroke with spool out, spring center on extend with spool in. Work Port A (retract port) closest to handle and work port B (extend port) farthest from handle. Handle has a 40 degree bend and can be positioned for different valve orientations with work ports facing up or down.

#### **SPECIFICATIONS FOR ALL**

- · Spools One
- Flow 30 GPM max.
- 797-1015 PSI
- In/Out Ports 34" NPT
- Work Ports ½" NPT Mount: (4) M8-1.25 tapped holes in base,
- Flow 30 GPM max.
  Detent Release Pressure
  Size 11" x 3¾" x 3"
  - Shpg. 10 lbs.

Closed Center		
Relief Valve Adj.		
ITEM	and Max Pressure.	Price
9-12874	3500 PSI	<i>\$79.95</i>
Open Center		
9-12879	3800 PSI	<i>\$59.95</i>



• New. BRAND log splitter valve. LS 4-way directional control valve is designed primarily for log splitters. The manual adjustable handle provides fine metering to either port. Port flow is directly proportional to the movement of the lever. The tank port must be plumbed directly back to tank.

### **SPECIFICATIONS**

- Model PLS50T4JRSH
- Open Center
- Relief Valve Adjustable set In/Out Ports 1/2" NPT at 2000 PSI
- Spring Center hydraulic
- Detent 800-1000 PSI kick-out setting
- Flow 18 GPM
- Pressure 3000 PSI
- Work Ports ½" NPT
- . Mount 3 holes thru body
- Size 9½" x 5" x 8½"
- . Shpg. 9 lbs.

### 1 Spool Rapid **Extend Log** Splitter Valve ITEM 9-8562 \$364.50



• Brand new PRINCE model LSR-3060-3. Specially designed for log splitter use with low flow pumps. Two position handle motion on splitting stroke for either high flow or high pressure with "soft stop" to differentiate between. Open center, built-in relief valve. Pressure-release detent in retract (spool in) adjustable from 1,000 to 2,000 psi.

#### **SPECIFICATIONS**

- Flow rate 5 GPM max.
- Relief valve Adjustable to Mount 3 holes thru body 3500 PSI
- IN/OUT ports 1/2" NPT
- Work ports ¾" NPT
- Size 9¼" x 5" x 3"
- Shpg. 11 lbs.

### 1 Spool, 25 GPM Log Splitter Valve ITEM 9-7724 \$91.60

· Brand new, hydraulic control valve for operating hydraulic cylinders. Pressure operated detent on return stroke, spring center on extend for use with log splitters or other auto detent applications.

#### SPECIFICATIONS

- · Open Center
- Spools One
- Flow 25 GPM max. Pressure 2750 PSI max.
- · Relief Valve Adj. set at
- 2200 PSI
- Detent release pressure 1100 PSI
- In/Out Ports 3/4" NPT
- Work Ports 1/2" NPT
- . Mount 3 hole base
- Size 9¼ "x 4¾" x 3" • Shpg. 12 lbs.

### Prince Auto-Cvcle Control Valve ITEM 9-6587 \$462.40



 Both levers are pulled out to detent position, cylinder extends and at end of forward stroke one lever automatically returns to neutral and cylinder reverses. When fully retracted second lever returns to neutral. (3 work ports are used, two are tied together and then run to rod end of cylinder, third connects to base end of cylinder).

### **SPECIFICATIONS**

- Open Center
- For 1 DA Cylinder
- Double press. relief detent Adj.1000-2000 PSI
- Flow Max 25 GPM
- Pressure Max 3000 PSI
- Size 91/2" x 71/2" x 31/4"
- Relief Adj.1500-3000 PSI factory set @ 2000 PSI
- Detent Pressure Range
- In/Out Ports 3/4" NPT
- Work Ports 3/4" NPT
- Shpg 29 lbs.

### with SAE Ports

### ITEM 9-6587-SAE

 Same as our ITEM 9-6587 except IN/ OUT SAE 12, work ports SAE 12. w/ Power Bevond

### ITEM 9-6587-PB

\$435.00 Same as our ITEM 9-6587 only with power beyond.

### Two Spool Log Splitter/ Lifter

# Valve



 Brand new PRINCE Model RD522CC-EA5A4B1 control valve. Ideal for use in log splitters equipped with a log lift. First spool has a pressure release detent on the spool-out position and springs to center on the spool-in position. Second spool is 3-position spring to center. Detent pressure preset to 1200 PSI, adjustment range 1000-2000 PSI.

#### **SPECIFICATIONS**

- Open center
- 25 GPM max.
- 3000 PSI max.
- IN/OUT ports 3/4" NPT • Work ports 1/2" NPT
- · Adjustable relief valve préset to 2000 PSI, adjustable range 1500-3000 PSI
- Size 9½" x 7½" x 3¼"
- Shpq. 29 lbs.



√ www.surpluscenter.com

• New, PRINCE WLS-800 hydraulic control valve for operating double acting cylinders. Common valve used on log splitters. Pressure-release operated detent on return stroke with spool in, spring center on extend with spool out. Work Port A (retract port) closest to handle and work port B (extend port) farthest from handle. Detailed instructions included.

#### **SPECIFICATIONS**

- Open Center
- · Spools One

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- . Flow 30 GPM max.
- Pressure 3265 PSI max.
- Relief Valve Adj. set at 2250 PSI
- Size 10" x 3%" x 3"
- Detent Release Pressure 700 PSI
- In/Out Ports 3/4" NPT
- Work Ports 1/2" NPT
- Mount (4) %-16 tapped holes in base, 1" x 25%
- Size 10" x 3%" x 3"
- Shpg. 10 lbs.



## Prince Log **Splitter**

 Brand new PRINCE LS3000. For control of double acting cylinders. Open center, built-in adjustable relief valve. No load checks

#### **SPECIFICATIONS**

- 25 GPM
- IN/OUT 3/4" NPT
- Adj. relief set at 2250 PSI Work ports 1/2" NPT
- PSI 2750 max.
  - Pressure release detents
- adj. 1000-2000 PS • Size 91/4" x 5" x 3"

ITEM 9-1262 Price! \$149.95

• Pressure release detent in return stroke, spring center on extend. Ideal for operating double acting cylinder on log splitters. Shpg. 11 lbs.

\$180.00 ITEM 9-1262-SAE

 Same as ITEM 9-1262 except IN/OUT Ports SAE 12 Work Ports SAE 10

Shpg. 11 lbs.

ITEM 9-1684

\$199.80

 Same as ITEM 9-1262 except ¾" NPT ports. Shpg. 10 lbs.

ITEM 9-1517

\$348.00 Spring return to neutral. Shpg. 8 lbs.

1 Spool, 30 GPM Closed **Center Log** D. W Prince Splitter Valve ITEM 9-8021 **SUSA \$271.50** 

• Brand new, PRINCE RD5000 series hydraulic control valve. Ideal for use with farm tractors and industrial equipment with variable displacement closed center systems for operating log splitters. Pressure operated detent on return stroke, spring center on extend.

### **SPECIFICATIONS**

- · Closed Center
- · Spools One
- Flow 30 GPM max.
  - Work Ports ½" NPT . Mount 3 hole base
- Pressure 3000 PSI max. • Detent Release Pressure 1400 PSI
  - Size 9½" x 5" x 3½"

Relief Valve No relief

In/Out Ports ¾" NPT

- Shpg. 16 lbs.