

24 Hydraulic Log Splitter Valves



1 Spool 30 GPM Log Splitter Valves

• New, hydraulic control valve for operating double acting cylinders. Common valve used on log splitters. Pressure-release 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.
- Detent Release Pressure 797-1015 PSI

- In/Out Ports 3/4" NPT
- Work Ports 1/2" NPT
- Mount: (4) M8-1.25 tapped holes in base, 1" x 2 5/8" bolt centers
- Size 11" x 3 3/4" x 3"
- Shpg. 10 lbs.

Closed Center

| ITEM | Relief Valve Adj. and Max Pressure. | Price |
|-------------|-------------------------------------|---------|
| 9-12874 | 3500 PSI | \$79.95 |
| Open Center | | |
| 9-12878 | 3600 PSI | \$59.95 |
| 9-12879 | 3800 PSI | \$59.95 |



1 Spool, 30 GPM Log Splitter Valve



ITEM 9-12875

\$59.95

• New, hydraulic control valve for operating double acting cylinders. Common valve used on log splitters. Pressure-release 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

- Open Center
- Spools One
- Flow 30 GPM max.
- Pressure 3600 PSI max.
- Relief Valve Adj. set at 3480 PSI
- In/Out Ports 1" NPT

- Work Ports 3/4" NPT
- Detent Release Pressure 725 PSI
- Mount (4) M8-1.25 tapped holes in base, 1" x 2 5/8" bolt centers
- Size 11" x 4 1/4" x 3 1/4"
- Shpg. 11 lbs.

1 Spool Rapid Extend Log Splitter Valve



ITEM 9-8562

\$223.50

• 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 3500 PSI
- IN/OUT ports 1/2" NPT

- Work ports 3/4" NPT
- Mount 3 holes thru body
- Size 9 1/4" 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 9 1/4" x 4 3/8" x 3"
- Shpg. 12 lbs.

Prince Auto-Cycle Control Valve



ITEM 9-6587

\$429.30

• Brand new PRINCE. Special Auto-Cycle valve allows operator to completely cycle (out and back) a double acting cylinder by only one handle movement. Ideal for log splitter applications.

• 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
- Flow Max 25 GPM
- Pressure Max 3000 PSI
- Size 9 1/2" x 7 1/2" x 3 1/4"

- Relief Adj. 1500-3000 PSI factory set @ 2000 PSI
- Detent Pressure Range Adj. 1000-2000 PSI
- In/Out Ports 3/4" NPT
- Work Ports 3/4" NPT
- Shpg 29 lbs.

with SAE Ports

ITEM 9-6587-SAE \$432.00

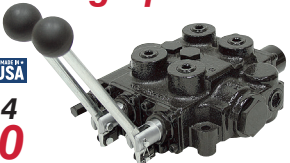
• Same as our ITEM 9-6587 except IN/OUT SAE 12, work ports SAE 12.

w/ Power Beyond

ITEM 9-6587-PB \$435.00

• Same as our ITEM 9-6587 only with power beyond.

Two Spool Log Splitter/ Lifter Valve



ITEM 9-7414

\$348.30

• 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 preset to 2000 PSI, adjustable range 1500-3000 PSI
- Size 9 1/2" x 7 1/2" x 3 1/4"
- Shpg. 29 lbs.



1 Spool 30 GPM Log Splitter Valve

ITEM 9-12474

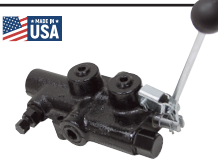
\$92.50

• 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
- Flow 30 GPM max.
- Pressure 3265 PSI max.
- Relief Valve Adj. set at 2250 PSI
- Size 10" x 3 3/8" x 3"

- Detent Release Pressure 700 PSI
- In/Out Ports 3/4" NPT
- Work Ports 1/2" NPT
- Mount (4) 3/8"-16 tapped holes in base, 1" x 2 5/8"
- Size 10" x 3 3/8" x 3"
- Shpg. 10 lbs.



Prince Log Splitter Valves

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

SPECIFICATIONS

- 25 GPM
- Adj. relief set at 2250 PSI
- PSI 2750 max.
- Size 9 1/4" x 5" x 3"

- IN/OUT 3/4" NPT
- Work ports 1/2" NPT
- Pressure release detents adj. 1000-2000 PS

Special Low Price!

ITEM 9-1262 \$149.95

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

ITEM 9-1262-SAE \$161.35

• Same as ITEM 9-1262 except IN/OUT Ports SAE 12 Work Ports SAE 10 Shpg. 11 lbs.

ITEM 9-1684 \$171.45

• Same as ITEM 9-1262 except 3/4" NPT ports. Shpg. 10 lbs.

ITEM 9-1517 \$156.60

• Spring return to neutral. Shpg. 8 lbs.

1 Spool, 30 GPM Closed Center Log Splitter Valve



ITEM 9-8021

\$264.00

• 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.
- Pressure 3000 PSI max.
- Detent Release Pressure 1400 PSI

- Relief Valve No relief
- In/Out Ports 3/4" NPT
- Work Ports 1/2" NPT
- Mount 3 hole base
- Size 9 1/2" x 5" x 3 1/4"
- Shpg. 16 lbs.