

HYSPECS LOG-SPLITTING COMPONENTS

Hyspecs has a range of log-splitting components to suit a variety of size requirements and performances.

The components can be sized to suit portable petrol engine units, tractor PTO set-ups and electric motors.

The petrol units have three basic sizes: 5 HP, 8 HP and 12 HP and can be suited for use with Briggs and Stratton, Honda or Tecumseh type engines. They use a Haldex Hi-Low pump that is designed to use the available horsepower in the most efficient manner with a fast approach at low pressure, and a slower splitting action at high pressure. In conjunction with the Haldex pump is a Brand log-splitting control valve that has a built in return function that allows the cylinder to return while the operator loads the next log.

Hyspecs has selected the following components for the three sizes of log-splitting systems, and is offering them as complete hydraulic component kits for new or rebuilt log-splitters.

* Prices shown are indicative and exclude GST and Freight. For confirmation please contact a sales engineer at Hyspecs.

All kits include: Hi-Low pump, log splitting valve, cylinder, return line filter, filler / breather, and a temperature / level gauge, (we also stock oil tanks)

5 HP KIT

1 x 1300159 Barnes Hi / Low pump	\$ 544.00
1 x LS120T4JRSHA Brand control valve	\$ 378.00
1 x 3" x 1.75" x 18" double acting cylinder	\$ P.O.A.
1 x 5HP petrol engine and bell housing	\$ P.O.A.
1 x OMTI05ANR OMT return line filter	\$ 80.00
1 x TR-2S1E OMT filler / breather	\$ 40.00
1 x LT2TP-M12 OMT temp / level gauge	\$ 40.00

- At 3000 RPM and 3000 PSI this system will give approx 9 tons of cutting force
- The low pressure cylinder extension time = approx 4 seconds
- The high pressure cylinder extension time = approx 8 seconds / 10 inches
- The cylinder retraction time = approx 3 seconds

8 HP KIT

1 x 1300487 Barnes Hi / Low pump	\$ 950.00
1 x LS120T4JRSHA Brand control valve	\$ 378.00
1 x 3.5" x 2" x 20" double acting cylinder	\$ P.O.A.
1 x 8HP petrol engine and bell housing	\$ P.O.A.
1 x OMTI10ANR OMT return line filter	\$ 135.00
1 x TR-2S1E OMT filler / breather	\$ 40.00
1 x LT2TP-M12 OMT temp / level gauge	\$ 40.00

- At 3000 rpm and 3000 psi this system will give approx 12 tons of cutting force
- The low pressure cylinder extension time = approx 4 seconds
- The high pressure cylinder extension time = approx 8 seconds / 10 inches
- The cylinder retraction time = approx 3 seconds

12 HP KIT

1 x 1300488 Barnes Hi / Low pump	\$1300.00
1 x LS120T4JRSHA Brand control valve	\$ 378.00
1 x 4" x 2" x 20" double acting cylinder	\$ P.O.A.
1 x 12HP petrol engine and bell housing	\$ P.O.A.
1 x OMTI10ANR OMT return line filter	\$ 135.00
1 x TR-2S1E OMT filler / breather	\$ 40.00
1 x LT2TP-M12 OMT temp / level gauge	\$ 40.00

- At 3000 rpm and 3000 psi this system will give approx 16 tons of cutting force
- The low pressure cylinder extension time = approx 4 seconds
- The high pressure cylinder extension time = approx 6 seconds / 10 inches
- The cylinder retraction time = approx 3 seconds

Hyspecs also have other options and combinations available; ask us about our PTO log-splitting equipment or single and 3 phase electric motors. For more information drop us an [email](#) or talk with one of our sales engineers using the information in the footer below.



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