

Section	Part Description	Vendor	Price	Qty	P/N	Extended	Notes
Engine/Pump	Hour Meter	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$19.95	1	1-1238 or 1-2506	\$19.95	
Engine/Pump	22hp Kohler Model CV22S, Spec # 7534, S/N 3024404061 vertical shaft motor		\$0.00	1		\$0.00	For Saw Pump
Engine/Pump	SAE A Hydraulic Pump Mount, 6.5" Engine Bolt Circle, 8-16HP	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$64.95	1	1-3241-L	\$64.95	
Engine/Pump	Spider Coupling, for 2" Shaft	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$13.60	1	1-3422-?	\$13.60	
Engine/Pump	Spider Coupling Insert, Buna	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$6.15	1	1-3422-X	\$6.15	
Engine/Pump	Spider Coupling, for 5/8" Shaft	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$13.60	1	1-3422-G	\$13.60	
Engine/Pump	Dynamics GP-F20 Hydraulic Pump, 1.22ci Displacement, 17.7 GPM @ 3600 (Max) RPM, Clockwise, Keyed 5/8 dia shaft, SAE A 2 bolt mount, SAE 12 Inlet / SAE 10 Outlet ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$110.95	1	9-7793-B	\$110.95	Req 21-25 HP Saw / Infeed / All the other shit pump
Engine/Pump	18hp B&S Model 422707, Type 1211 01, Code 91011532 vertical shaft motor		\$0.00	1		\$0.00	For Splitter Pump
Engine/Pump	SAE A Hydraulic Pump Mount, 6.5" Engine Bolt Circle, 8-16HP	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$64.95	1	1-3241-L	\$64.95	
Engine/Pump	Spider Coupling, for 2" Shaft	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$13.60	1	1-3422-?	\$13.60	
Engine/Pump	Spider Coupling Insert, Buna	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$6.15	1	1-3422-X	\$6.15	
Engine/Pump	Spider Coupling, for 5/8" Shaft	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$13.60	1	1-3422-G	\$13.60	
Engine/Pump	Dynamic 2-stage Pump, .47ci / 7 GPM LO, 1.86ci / 28 GPM HI, 3600 RPM Max, 400-900 PSI Stage Transfer, 3000 PSI Max, Clockwise, Keyed 5/8 dia shaft, SAE A 2 bolt mount, 1" NPT Inlet / 3/4 NPT Outlet ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$231.95	1	9-7971	\$231.95	Splitter Pump 28 GPM @ 900 PSI Requires 15-18 HP 7 GPM @ 3000 PSI Requires 12-15 HP
Engine/Pump	Fuel Cell, 16 Gal, 25Lx17Wx9H, 0-90 Ohm Sending Unit, -6 AN Vent, -8 AN Outlet x2	<a href="http://www.summitracing.com/">http://www.summitracing.com/</a>	\$174.97	1	SUM-290100	\$174.97	Use a junkyard model?
Frame	Trailer Jack, 2000# Capacity, 15" Stroke	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$26.95	6	28-1609-15	\$161.70	Leveling Feet
Frame	Axle, Moble Home	Neighbor	\$0.00	1		\$0.00	
Frame	Hydraulic Cylinder, 2.5" dia, 12" Stroke, 1.25" Rod, SAE 6 Ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$76.96	1	9-8535-12	\$76.96	Infeed Table Lift Cylinder.
Infeed	Dynamic Hydraulic Motor, 19 CI, 240 RPM, 19.75 GPM, 4159 in/lb, 1693 PSI, 1" Shaft, SAE A Mount, SAE 10 Ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$193.95	1	9-7079-315	\$193.95	Infeed Motor

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Infeed	Pillow Block, 1.5" Dia, w/ Set Screws	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$12.95	12	1-208-24-P-S	\$155.40	\$17 for eccentric locking or non special purchase
Infeed	Hydraulic Cushion Valve, 1/2" NPT, 30 GPM, 500-1500 Relief PSI	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$71.00	1	9-4019-50-L	\$71.00	
Infeed	Sprocket, 1.5"ID, 24 Tooth, 60P	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$19.85	1	1-2125-24-K	\$19.85	For infeed driven shaft
Infeed	Sprocket, 1"ID, 12 Tooth, 60P	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$7.15	1	1-2125-12-E	\$7.15	For Infeed Motor Shaft
Infeed	Sprocket, 1.5"ID, 16 Tooth, 60P	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$10.95	10	1-2125-16-K	\$109.50	For successive infeed shafts
Infeed	Roller Chain, 10' L, 60P (3/4" links)	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$26.95	3	1-1163-60	\$80.85	Smaller pitches cost less
Infeed	Roller Chain Connecting Link, 60P	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$0.65	6	1-1087-60	\$3.90	
Infeed	Hydraulic Cylinder, 1.5" dia, 12" Stroke, 1" Rod	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$80.00	1	9-8385	\$80.00	Clamp Cylinder
Infeed	Sprocket, 1.5" ID, 18 Tooth, 40P (for Log contact)	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$6.60	0	1-2123-18	\$0.00	Could be used instead of bars/paddles, Would need 12
Saw	Parker MGG Hydraulic Motor, .58" Displacement, 5000 RPM, 12.5 GPM, SAE 10 Ports, 184 in/lb, 2000-2500 PSI, 9/16" x 1-3/8" shaft w/keyway	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$214.00	1	9-6593	\$214.00	5000 RPM w/ 15 tooth .404 sprocket = 5050 LF/Min
Saw	Custom Machined Saw Plate	Neighbor		1		\$0.00	
Saw	Oregon Harvester Bar, 75CM (29.5"), .404, .080	<a href="http://www.baileysonline.com/">http://www.baileysonline.com/</a>	\$79.99	1	ORH 752HSFN11	\$79.99	
Saw	Drive Sprocket, 15 tooth, .404, .080	<a href="http://www.baileysonline.com/">http://www.baileysonline.com/</a>	\$78.74	1	ORH C15 404	\$78.74	CLT HRB C15 P/N for \$80
Saw	Chain, .404, .080, 89 Links	<a href="http://www.baileysonline.com/">http://www.baileysonline.com/</a>	\$28.99	4	18HX089E	\$115.96	\$390 for 100' (89 links for 15 tooth sprocket)
Saw	External Fuel (Bar Oil) Pump, 4PSI, 30 GPH, 5/16 Inlet/Outlet	<a href="http://www.summitracing.com/">http://www.summitracing.com/</a>	\$52.97	1	CRT-P60504	\$52.97	
Saw	Relief Valve, 30 GPM 500-1500 PSI RELIEF, 1/2" FPT Ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$42.95	1	9-6135-50-L	\$42.95	For saw feed cylinder
Saw	IN-LINE FLOW CONTROL, 1/4 FPT, 5 GPM	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$23.95	1	9-7960-4	\$23.95	For saw feed cylinder
Splitter	Hydraulic Cylinder, 5" dia, 24" Stroke, 2" Rod, JIC 8 M Extend Port, 1/2" MPT Retract Port	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$317.00	1	9-7850	\$317.00	24" Splitter Cylinder

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Splitter	Hydraulic Cylinder, 2" dia, 24" Stroke, 1.125" Rod	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$152.95	1	9-7707-24	\$152.95	4 way wedge cylinder
Hydraulics	Auto Cycle Control Valve w/ PB, 25 GPM Max, 3000 PSI Max, 3/4" NPT Ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$286.95	1	9-6587-PB	\$286.95	For Splitter
Hydraulics	Flow Control Valve, 0-30GPM, SAE 12 Ports, 1000-3000 PSI	<a href="http://www.baileynet.com/">http://www.baileynet.com/</a>	\$55.83	1	252453	\$55.83	Splits saw from Rest of hydraulics
Hydraulics	Hydraulic Valve, 1 Motor Spool, 20 GPM, 3000 PSI Max, 3/4" NPT Inlet/Outlet Ports, 1/2" NPT Motor Ports, fwd/rev detents	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$97.00	1	9-6767	\$97.00	For Saw
Hydraulics	Hydraulic Valve, 2 Spool, 25 GPM, 3000 PSI Max, SAE 12 in/out Ports, SAE 10 Work Ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$197.00	1	9-7875	\$197.00	Axle Lift, Infeed Table Lift
Hydraulics	Hydraulic Valve, 3 Spool, 25 GPM, 3000 PSI Max, SAE 12 in/out Ports, SAE 10 Work Ports	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$280.95	1	9-7876	\$280.95	Infeed motor, Clamp, Wedge
Hydraulics	Hydraulic Oil Cooler w/ Fan MA-12, 12 Volt, 50 Max GPM, 22K-32K BTU/HR, SAE 12 Ports	<a href="http://www.baileynet.com/">http://www.baileynet.com/</a>	\$342.00	1	258327	\$342.00	Require 25,400 - 30,500 BTU/HR
Hydraulics	Hydraulic Fluid Reservoir, 20 gal, 2" NPT & 1.5" NPT	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$194.95	1	9-8103-20	\$194.95	May need more for the GPM we're pushing!
Hydraulics	Hydraulic reservoir strainer, 2" NPT	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$17.95	1	9-8485	\$17.95	
Hydraulics	Hydraulic reservoir level & Temp gauge	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$17.95	1	9-7287-5	\$17.95	other sizes available
Hydraulics	Hydraulic Filter, 1.25" NPT, 70GPM, 10 Micron	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$25.95	1	9-4543	\$25.95	1.5" size for \$40
Hydraulics	Hydraulic Filter, Element	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$14.50	1	9-4543-10	\$14.50	1.5" Size for \$18
Hydraulics	Hydraulic Fluid (5 gal)	Tractor Supply	\$40.00	5	0806391	\$200.00	
Lines & Fittings	Reservoir to Splitter Pump, 18" Long, 1" ID, 1" MPT Ends, Need 1"MPT to 1"MPT	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$21.00	1		\$21.00	
Lines & Fittings	Splitter Pump to Splitter Valve, 180" Long, 3/4" MPT to 3/4" MPT	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$62.00	1		\$62.00	
Lines & Fittings	Splitter Valve to Extend, 48" Long, 1/2" MPT Ends, Need 3/4" MPT to JIC 8 F	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$15.00	1		\$15.00	See about welding 3/4" fittings into splitter cyl.
Lines & Fittings	3/4 NPT TO 1/2 NPT BUSHING	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.45	2	9-5406-12-8	\$4.90	
Lines & Fittings	JIC 8F TO 1/2 NPTF SWIVEL	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.75	1	9-6506-8-8	\$2.75	

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Lines & Fittings	Splitter Valve to Retract, 48" Long, 1/2" MPT Ends, Need 3/4" MPT to 1/2" FPT	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$15.00	1		\$15.00	3/4" to 1/2" Bushing is above
Lines & Fittings	1/2 X 1/2 NPTF COUPLER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.65	1	9-5000-8-8	\$2.65	
Lines & Fittings	Splitter Valve to Reservoir, 36" Long, 3/4" ID, 3/4" MPT Ends, Need 3/4" MPT to ?	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$18.00	1		\$18.00	
Lines & Fittings	3/4 NPTM x 3/4 NPTF 90 SWIVEL	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$6.90	1	9-1501-12-12	\$6.90	
Lines & Fittings	Reservoir to Main Pump, 48" Long, 3/4" ID, 3/4" MPT Fittings, Need 3/4 MPT to SAE 12	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$22.00	1		\$22.00	
Lines & Fittings	SAE 12F TO 3/4 NPTM CONNECTOR	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$3.65	1	9-6404-12-12	\$3.65	
Lines & Fittings	Main Pump to Flow Control, 144" Long, 3/4" ID, 3/4" MPT Ends, Need SAE 10 to SAE 12	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$52.00	1		\$52.00	
Lines & Fittings	SAE 10M x 3/4 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$5.15	1	9-6405-10-12	\$5.15	
Lines & Fittings	SAE 12M x 3/4 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$4.75	2	9-6405-12-12	\$9.50	
Lines & Fittings	Flow Control to Saw Valve, 12" Long, 3/4" ID, 3/4" MPT Ends, SAE 12 to 3/4" MPT	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$12.00	1		\$12.00	SAE 12 Adapter Above
Lines & Fittings	Saw Valve to Saw Motor, 120" Long, 1/2" ID, 1/2" MPT Ends, 1/2" MPT to SAE 10	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$22.00	2		\$44.00	Would 3/4" lines be better?
Lines & Fittings	SAE 10M x 1/2 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.25	2	9-6405-10-8	\$4.50	
Lines & Fittings	Saw Valve to Reservoir, 36" Long, 3/4" ID, 3/4" MPT Ends, Need 3/4" MPT to ?	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$18.00	1		\$18.00	
Lines & Fittings	3/4 NPTM x 3/4 NPTF 90 SWIVEL	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$6.90	1	9-1501-12-12	\$6.90	
Lines & Fittings	Flow Control to 3-Way Valve, 24" Long, 3/4" ID, 3/4" MPT Ends, Need SAE 12 to SAE 12	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$16.00	1		\$16.00	
Lines & Fittings	SAE 12M x 3/4 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$4.75	2	9-6405-12-12	\$9.50	
Lines & Fittings	3-Way valve to Cushon Valve, 240" Long, 1/2" ID, 1/2" MPT Ends, Need SAE 10 to 1/2" MPT	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$40.00	2		\$80.00	
Lines & Fittings	SAE 10M x 1/2 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.25	4	9-6405-10-8	\$9.00	
Lines & Fittings	Cushion Valve to Infeed Motor, 24" Log, 1/2" ID, 1/2" MPT Ends, 1/2" MPT to SAE10	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$8.00	2		\$16.00	SAE 10 adapter above
Lines & Fittings	3-Way Valve to Log Clamp, 120" Long, 3/8" ID, 3/8" MPT Ends, Need SAE 10 to ?	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$20.00	2		\$40.00	

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Lines & Fittings	SAE 10M x 1/2 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.25	2	9-6405-10-8	\$4.50	
Lines & Fittings	1/2 NPT TO 3/8 NPT BUSHING	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$1.65	2	9-5406-8-6	\$3.30	
Lines & Fittings	3-Way Valve to Wedge Lift, 120" Long, 3/8" ID, 3/8" MPT Ends, Need SAE 10 to ?	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$20.00	2		\$40.00	
Lines & Fittings	SAE 10M x 1/2 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.25	2	9-6405-10-8	\$4.50	
Lines & Fittings	1/2 NPT TO 3/8 NPT BUSHING	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$1.65	2	9-5406-8-6	\$3.30	
Lines & Fittings	3-Way Valve to 2-Way Valve, 12" Long, 3/4" ID, 3/4" MPT Ends, Need SAE 12 to SAE 12	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$12.00	1		\$12.00	
Lines & Fittings	SAE 12M x 3/4 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$4.75	2	9-6405-12-12	\$9.50	
Lines & Fittings	2-Way Valve to Infeed Table Lift, 240" Long, 3/8" ID, 3/8" MPT Ends, Need SAE 10 to SAE 6	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$37.00	2		\$74.00	
Lines & Fittings	SAE 10M x 1/2 NPTF ADAPTER	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$2.25	2	9-6405-10-8	\$4.50	
Lines & Fittings	1/2 NPT TO 3/8 NPT BUSHING	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$1.65	2	9-5406-8-6	\$3.30	
Lines & Fittings	SAE 6M x 3/8 NPTF 90 SWIVEL	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$4.80	2	9-6901-6-6	\$9.60	
Lines & Fittings	2-Way Valve to Reservoir, 36" Long, 3/4" ID, 3/4" MPT Ends, Need SAE 12 to ?	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$18.00	1		\$18.00	
Lines & Fittings	SAE 12M x 3/4 NPTF 90 SWIVEL	<a href="http://SurplusCenter.com">SurplusCenter.com</a>	\$7.00	1	9-6901-12-12	\$7.00	
Lines & Fittings	Main Return Line, 9' Long, 1-1/2" ID, 1-1/2" MPT ends	<a href="http://discounthydraulichose.com/">discounthydraulichose.com/</a>	\$123.00	1		\$123.00	Eliminate by using frame as return? or use galvanized instead.
Lines & Fittings	1-1/4 NPTF MALE x 1-1/2 NPTF Female SWIVEL	<a href="http://discounthydraulichose.com/">discounthydraulichose.com/</a>	\$14.54	1	1404-20-24	\$14.54	
Lines & Fittings	Return Manifold Fittings 1-1/2" TEE	<a href="http://discounthydraulichose.com/">discounthydraulichose.com/</a>	\$6.56	3		\$19.68	
Lines & Fittings	1-1/2" MPT x 3/4" FPT Bushing	<a href="http://discounthydraulichose.com/">discounthydraulichose.com/</a>	\$2.66	3		\$7.98	
Outfeed Conveye	Little Giant 32' Conveyer	Craigslist	\$450.00	1		\$450.00	
Outfeed Conveye	Motor, 3HP, 2 Cyl	Neighbor	\$0.00	1		\$0.00	
Outfeed Conveye	Motor Sheve					\$0.00	
Steel	2" x 2" Sq. Tube x 24' Long	Alro	\$85.40	8		\$683.16	