

UNIVERSAL HYDRAULIC REPLACEMENT PARTS

HYDRAULIC SALT SPREADER MOTORS



CM PREFIX =
HYDRASTAR MOTOR
HM PREFIX =
CHAR-LYNN® MOTOR

PART NO.	DESCRIPTION	OEM PART NO.	WT. (LBS)
CM004P	Spinner	*M-60324	14.0
		*F-462-1	
		*S-04101-035-00	
CM004PH	w/ Cross-Drilled Shaft	*C-101-1001	13.0
		*M-60324	
HM004P	Spinner	*F-462-1	8.0
		*C-101-1001	
		*S-04101-035-00	
HM006P	Spinner	*W-95277	11.3
		*C-101-1319	
CM012P	Auger (Gear Box)	*C-101-1026	8.9
HM012P	Auger (Gear Box)	*C-101-1026	8.9
CM034P	Auger (Gear Box)	*C-101-1003	10.0
		*M-61353	
HM034P	Hydraulic Auger (Gear Box)	*M-61353	10.0
		*C-101-1003	
HM034PS	Auger (Gear Box) with Speed Sensor	*M-60295	10.0
		*M-62452	
CM074P	Motor-Hyd., Auger(Direct Drive)	*F-462L	12.5
		*C-101-1007	
		*S-04101-042-00	
		*M-60295	
HM074P	Motor-Hyd., Auger(Direct Drive)	*M-62452	12.5
		*F-462L	
		*C-101-1007	
		*S-04101-042-00	
CM084P	Motor-Hyd., Auger(Direct Drive)	*W-95277	14.8
		*C-101-1008	
HM084P	Motor-Hyd., Auger(Direct Drive)	*W-95277	14.8
		*C-101-1008	
CM092P	Motor-Hyd., 2-Bolt, 24.9 cu.in.	White - 200400A1015	21.2

*F=Flink, M=Meyer, S=Swenson, W=Western, C=Char-Lynn, H=Henderson

HYDRAULIC SPREADER VALVES



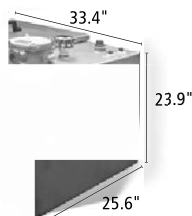
Dual-flow regulator with built-in on/off control plus system relief and pressure compensated to 22 or 40 gpm.

- Easy installation with minimum plumbing.
- Detent hand knob for each flow control—easy to adjust flow—11 positions.

PART NO.	DESCRIPTION	WT. (LBS)
HV515LS	Valve only, NPT 5 GPM/15 GPM	7.0
HV1030LS	Valve only, NPT 10 GPM/30 GPM	7.0
HV020	Valve only, NPT 20 GPM	7.0
HV715	Valve only, NPT 15 GPM	7.0
HV715SAE	Valve only, SAE 15 GPM	7.0
HV1030	Valve only, NPT 30 GPM	7.5
HV1030SAE	Valve only, SAE 30 GPM	7.0
HVC715	Valve & Console	21.0
HVC1030	Valve & Console	21.0
HVC1	Console only	13.5
ACC01	Accessory Plate	0.5
HVKB	Repl. Knob	0.2

PART NO.	DESCRIPTION	WT. (LBS)
HCR050	1/2" Crossover Relief Valve	7.0
HCR075	3/4" Crossover Relief Valve	7.0
HRV07516	Inline Relief Valve, #12 SAE, Preset at 1650 PSI	2.2
HFDL075	Flow Divider Lever Style, 0-30 GPM	7.8
HFDL075SAE	1/2" Crossover Relief Valve	7.7

30 GALLON STAINLESS STEEL RESERVOIR



- Nominal 32 gallon capacity
- 3/4", 1", & 1-1/4" NPT return ports on front
- 1-1/4" NPT port on reservoir front
- 2" NPT suction port
- 3/4" NPT load sense port on reservoir top, inside enclosure
- 10 gauge, 304 stainless steel

- 50 GPM tank mounted return line filter, 1-1/4 port
- Water resistant valve enclosure, with removable valve mounting plate and removable hose routing plate
- 2" suction strainer

PART NO.	DESCRIPTION	WT. (LBS)
SMR30VESS	30 Gal w/valve enclosure	264

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ELECTRIC PLOW POWER UNIT WITH ROCKER SWITCHES



Complete power unit, featuring a pre-wired rocker switch control panel. The control panel provides 4-way/3-way finger tip control for Power Up, Hold, and Gravity Down of the lift cylinder; as well as Power Reverse for exact angling position. The safety by-pass protects the angle cylinder in the event of a collision with a hidden object. This horizontal-mount power unit features a 1.3-quart reservoir. This unit replaces B683 and B693.

PART NO.	DESCRIPTION	WT. (LBS)
PU3593	Electric Plow Power Unit w/Push Button Valves	34
PU3593LR	Electric 4-Way/3-Way Valve DC Power Unit, Horizontal Steel .83 Gallon Reservoir	34
PU3593LRV	Electric 4-Way/3-Way Valve DC Power Unit, 170 cu. in. 6" x 9" Vertical Steel .72 Gallon Reservoir	34

ELECTRIC UNIT REPLACEMENT SOLENOIDS



1306505

PART NO.	DESCRIPTION	WT. (LBS)
1306505	Insulated - fits 5007, 5003, 683	0.8
1306510	Grounded - fits 693	0.9

ELECTRIC PLOW POWER UNIT WITH LEVERS



Complete power unit, featuring a 4-way/3-way manual valve for Power Up, Hold, and Gravity Down of lift cylinder; as well as Power Reverse for angle control. Manual valve may also be ordered with Float in the Neutral Position for plows with locking pins. This horizontally-mounted power unit features a 1.3-quart reservoir.

PART NO.	DESCRIPTION	WT. (LBS)
PU5007	Electric Plow Power Unit w/ Manual Valves	35

ELECTRIC PLOW POWER UNIT WITH MANUAL LEVERS

Same unit as above (PU5007) without 4-way valve. For Power Up, Hold, and Gravity Down.

PART NO.	DESCRIPTION	WT. (LBS)
PU5003	Electric Plow Power Unit w/Manual Valves	32