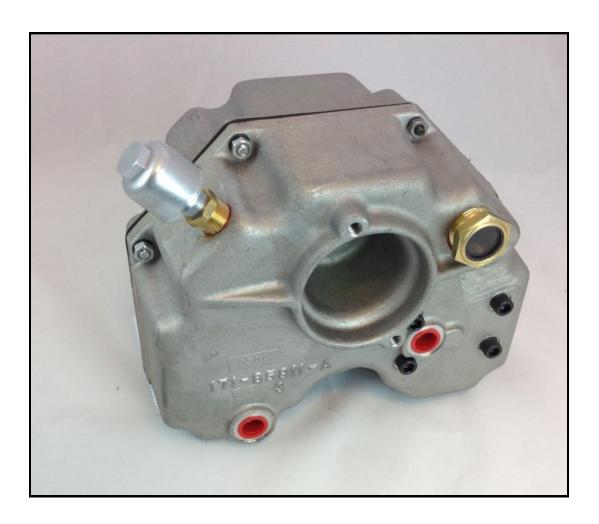


# **Webster Products**



**PTO Driven Power Units** 



# **COMPLETE HYDRAULIC POWER UNIT**

Reservoir / Relief / Site Glass - Included

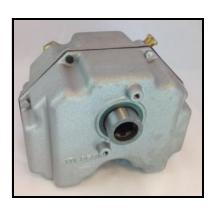


### **PTO Driven Power Units**

# Complete Hydraulic Unit With Built-in Relief Valve, Reservoir, and Site Glass

Webster PTO units are tractordriven, completely self contained hydraulic power supply systems for agricultural applications. They mount on a tractor PTO shaft to provide hydraulic power for front end loaders, snow plows, mowers, spreaders, log splitters, post hole augers, and other hydraulic tools.

Available in 540 and 1000 rpm models, Webster PTO units feature lightweight high strength aluminum alloy housings, and hardened steel shafts & gears. At the heart of the PTO is a proven Webster YC Series pressure balanced hydraulic pump with a built-in relief valve, set at 2500 psi (172bar) max. Other standard features include reservoir, filler/breather and sight glass to insure proper fluid level.

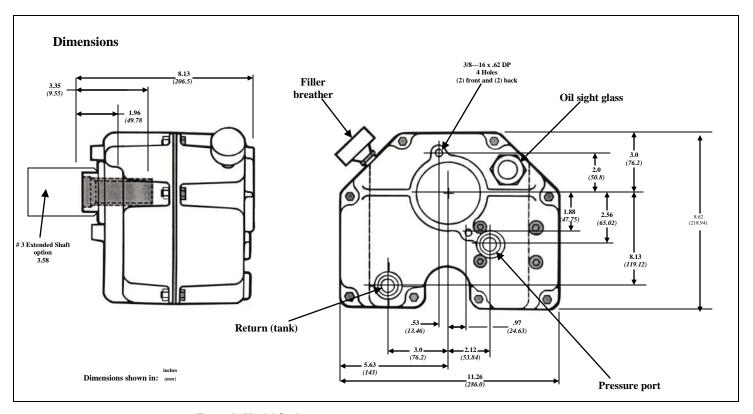




Specifications	
<b>Operating Pressures</b>	2500 psi (172 bar) continuous
Recommended Operating Speeds	540 or 1000 rpm
Mounting	Torque arm type mount
Input Drive	6 Tooth female spline (540 rpm)
	20 & 21 Tooth female spline (1000 rpm)
Input Drive Rotation	Counter-clockwise
	(when viewed from shaft end)
<b>Porting Options</b>	1/2" NPTF pressure and 3/4"NPTF return
	3/4"-16 (SAE8) pressure and return
	3/4"-16 (SAE 8) pressure, 1-1/16"-12 (SAE 12) return
Relief Valve	Set at 2350 psi (162 bar)
Reservoir Capacity	6 quarts (5.7 liter)
Weight	25 pounds (11.3Kg)



## **PTO Driven Power Units**



### **Order Code**

#### Standard Models:

- \* PTO-04-054-01-01-AL25.0 Mfg. Code 163Y1950
- \* PTO-04-100-01-02-SL25.0 Mfg. Code 163Y1951

PTO-05-054-02-01-AL23.5 Mfg. Code 163Y1952 & AH129101

PTO-06-100-02-02-AL23.5 Mfg. Code 163Y1953 & AH132362

PTO-09-054-03-01-AL23.5 Mfg. Code 163Y1954

PTO-09-100-03-02-AL23.5 Mfg. Code 163Y1955

- \* PTO-04-100-01-02-SL25.0 Mfg. Code 163Y1956
- \* No Sight Gauge

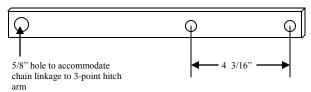
### **Example Model Code**

PTO - 04 - 054 - 01 - 01 - A - L - 25.0

1	2 3 4
1	Application
PTO	Power take off driven pump
2	Output flow
04	4 gpm (15.1L/min)
05	5.5 gpm (20.8L/min)
06	6.2 gpm ( 23.4 L/min)
09	8.8 gpm (33.3 L/min)
3	PTO Speed
054	540 rpm
100	1000 rpm
4	Porting
01	1/2" NPTF pressure 3/4" NPTF return
02	3/4"-16 UNF 2B (1/2" tube/SAE8) pressure and return
03	3/4"-16 UNF 2B (1/2" tube/SAE8) pressure and 1-16"-12 UNF 2B (3/4" tube/SAE 12) return

5	Input Drive Shaft	
01	6 Tooth female spline	
02	21 Tooth female spline	
03	20 Tooth extended female spline *	
6	Design Modifications	
Α	Standard features	
S	Special features	
7	Rotation (Viewed from input shaft)	
L	Counter-clockwise	
8	Relief Valve Setting	
23.5	2350 psi <i>(162 bar)</i>	
25.0	2500 psi <i>(172 bar)</i>	

Notes: Unit will require Torque arm connected (chain) to an arm on the 3 point hitch to accommodate approximately 70 Ft. Lbs of force. Recommend 3/8" x 1 1/2" x 16" bar stock Drawing on back page. This accessory to be offered soon



2 - 7/16" holes to mount torque arm to power unit, with 3/8"-16 x 1 1/4" bolts and washers





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