



## Recommended PTO Selection for MBP 1000 GPM Pumps

PTO Manufacturer	PTO P/N Right Side PTO P/N Left Side	PTO Capacity	PTO Ratio	MBP Ratio	Governed Speed (Min)	Notes
<b>Allison 3000EVS / 3500EVS / MD-3060 / MD-3066 (Side/Side Mount)</b>						
Muncie	CS40-A1007-H1CX CS40-A1007-H3CX	510 ft-lbs	1.00	2.60	2300 rpm	
<i>Chelsea does not offer any suitable PTO's</i>						
<b>Allison 3000EVS / 3500EVS / MD-3060 / MD-3066 (Optional Top/Side Mount)</b>						
Muncie	CS41-A1007-H1CX CS41-A1007-H3CX	600 ft-lbs	1.22	2.91	1700 rpm	
<i>Chelsea does not offer any suitable PTO's</i>						
<b>Allison 4000EVS / 4500EVS / HD-4060 / HD-4066</b>						
Muncie	CS10-A1006-H1CB CS10-A1006-H3CX	480 ft-lbs	1.25	2.30	2050 rpm	<i>Preferred for maximum torque capacity</i>
Muncie	CS10-A1007-H1CB CS10-A1007-H3CX	450 ft-lbs	1.39	2.30	1900 rpm	
Muncie	CS40-A1007-H1CB CS40-A1007-H3CX	453 ft-lbs	1.44	2.30	1800 rpm	
Chelsea	859XGFJP-*5(13) 859XGFJP-*5(13)	575 ft-lbs	1.08	2.91	1900 rpm	
Chelsea	867XGFJP-*5(13) 867XGFJP-*5(13)	575 ft-lbs	1.08	2.91	1900 rpm	
Chelsea	859XMFJP-*5(14) 859XMFJP-*5(14)	490 ft-lbs	1.39	2.30	1900 rpm	<i>Preferred for maximum torque capacity</i>
Chelsea	867XMFJP-*5(14) 867XMFJP-*5(14)	490 ft-lbs	1.39	2.30	1900 rpm	<i>Preferred for maximum torque capacity</i>
<b>Allison 1000; Eaton Fuller RTO / RTLO / RTX 14607 / 14609; Ford TorqShift / 4R100; Zed F S6-650</b>						
<i>There are no suitable PTO's currently available for these transmissions</i>						