

870 Series for Parker Gear Box PGB6603 (PHC-1)

The 870 Series 10-Bolt Power Take-Off (P.T.O.) has been added to Chelsea application page PHC-1 for Parker Gear Box PGB6603.

The Chelsea 870 Series now replaces the 859 -19 and 859 -21 that are used on this application. The 870 weighs 5 pounds less than the current 859 Series and we recommend the 'RZ' SAE 2/4 Bolt – 1-1/4" Rotatable Wet Spline as an output option for this gear box application.

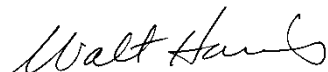
NOTE: Due to the 870 Series robust design, there is not a requirement to reduce torque ratings for continuous duty cycles. P.T.O. Torque Ratings for the 870 Series are for Continuous and Intermittent applications. Output torque is limited by the transmission manufacture maximum allowable torque for P.T.O. applications.

PHC-1 Application Chart

PTO Model Number	% of Engine	PTO Continuous Torque Rating (Lbs.ft)
859-19 (no longer available)	117	403
859-21 (no longer available)	133	367
870XALN-*5	126	422
870XBLN-*5	134	395
870XCLN-*5	143	370
870XDLN-*5	153	347
870XELN-*5	173	306
870XFLN-*5	197	269
870XGLN-*5	223	238
870XHLN-*5	237	223
870XJLN-*5	253	210

If you have questions about this bulletin or other technical questions, contact us at:

US: Chelsea Customer/Technical Services at **1-888-PH4-TRUK** (1-888-744-8785) or Fax 662.895.1069



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