

CHELSEA® 852 SERIES

Heavy Duty 8-Bolt PowerShift PTO

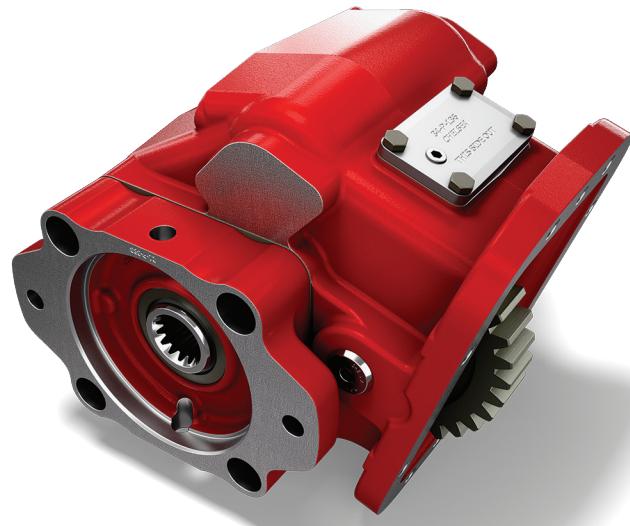
The Chelsea 852 PTO is another example of why Chelsea PTO technology is the best in the business. This 8-Bolt PowerShift is the workhorse of the Chelsea PTO line. It features a cast iron housing and heavy duty ball bearings on the output shaft, along with the large clutch pack to provide you with a torque rating up to 500 lbs-ft and a long service life in heavy duty applications. Three output options, three internal speed ratios and three shift options make this one versatile PTO. Take advantage of Chelsea PTO technology to increase performance and lower costs.

Applications:

- Oil Field Application
- Bulk Transporter Trucks
- Fire and Rescue

Product Features and Benefits:

- Power - Intermittent Torque Rating of up to 500 lbs-ft.
- Speeds - Three speed ratios to choose from.
- Outputs - Pump flanges to fit most popular hydraulic pumps.
- Protection - Pressure lubrication standard.
- Confidence - Two Year Warranty.

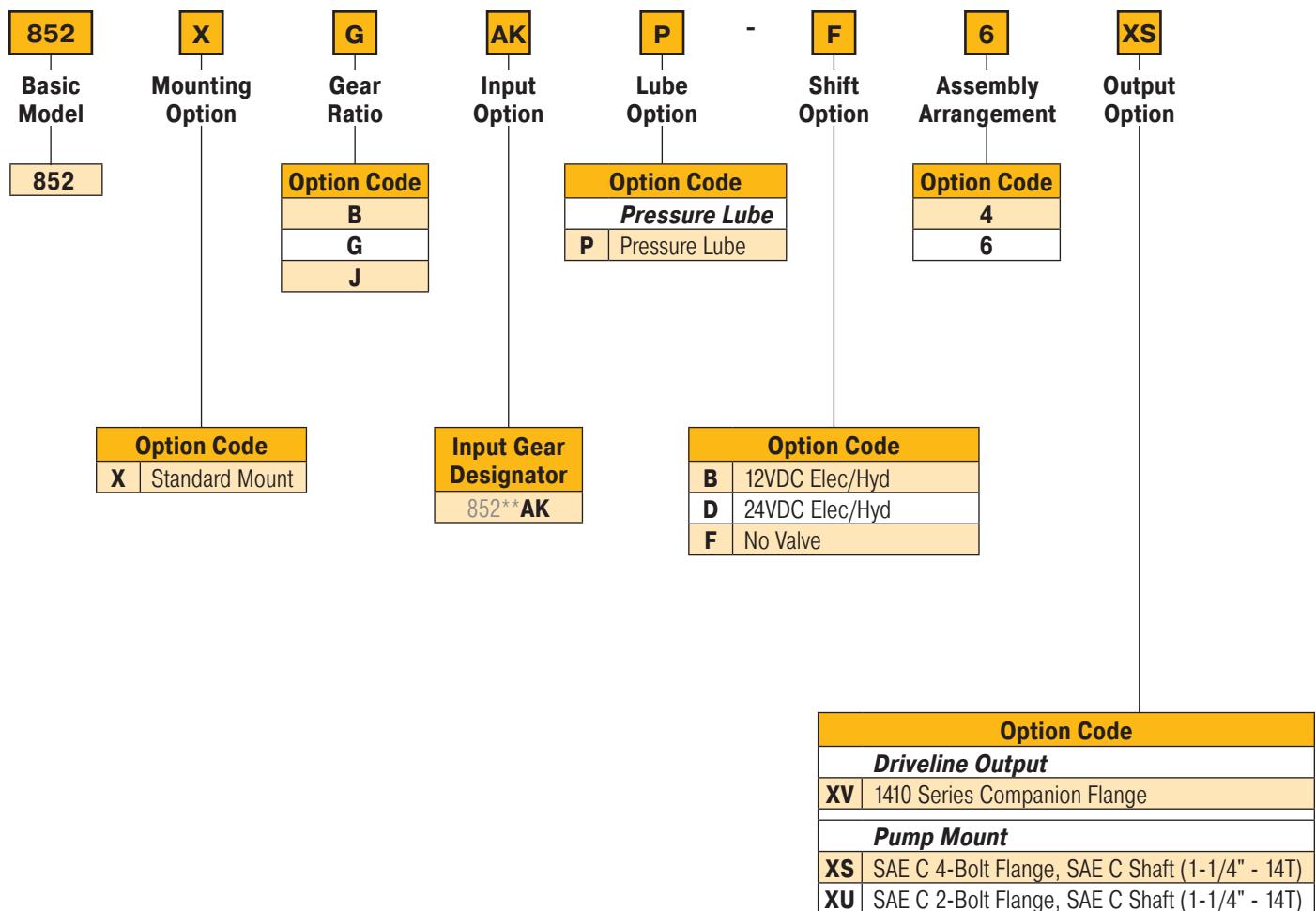


852 Series



852 Series Power Take-Off – Allison

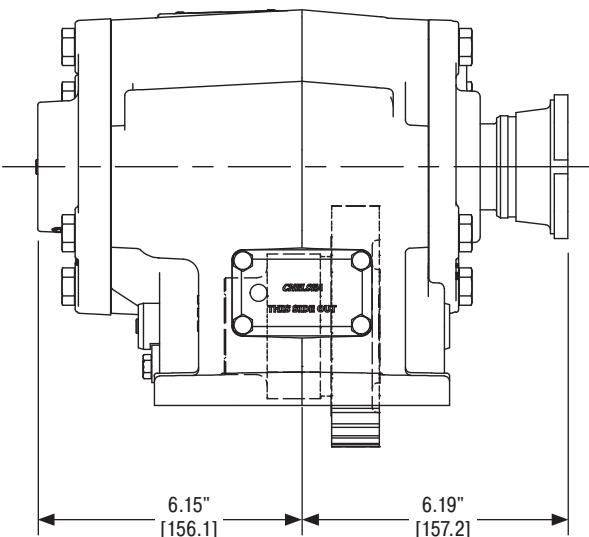
Model Number Designator & Specifications



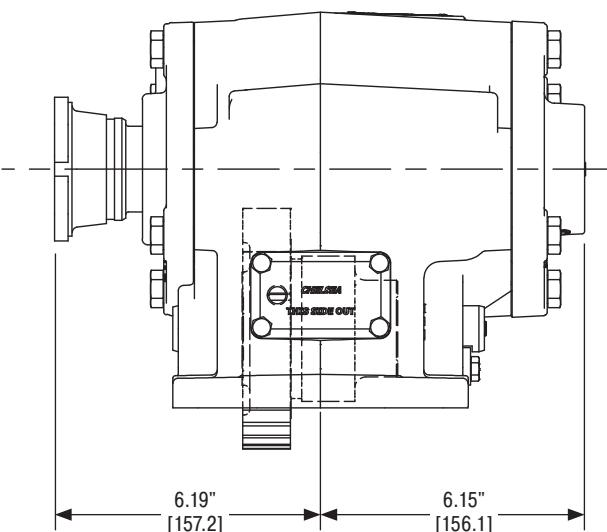
Specifications Chart		Approximate Weight: 88 lbs. [40 kg]		
		852*B	852*G	852*J
Intermittent & Continuous Torque Rating lb-ft [N-m]		500 [678]	500 [678]	500 [678]
HP Rating for Intermittent & Continuous Service				
At 500 RPM of Output Shaft HP [kW]		48 [36]	48 [36]	48 [36]
At 1000 RPM of Output Shaft HP [kW]		95 [71]	95 [71]	95 [71]

852 Series Power Take-Off – Allison

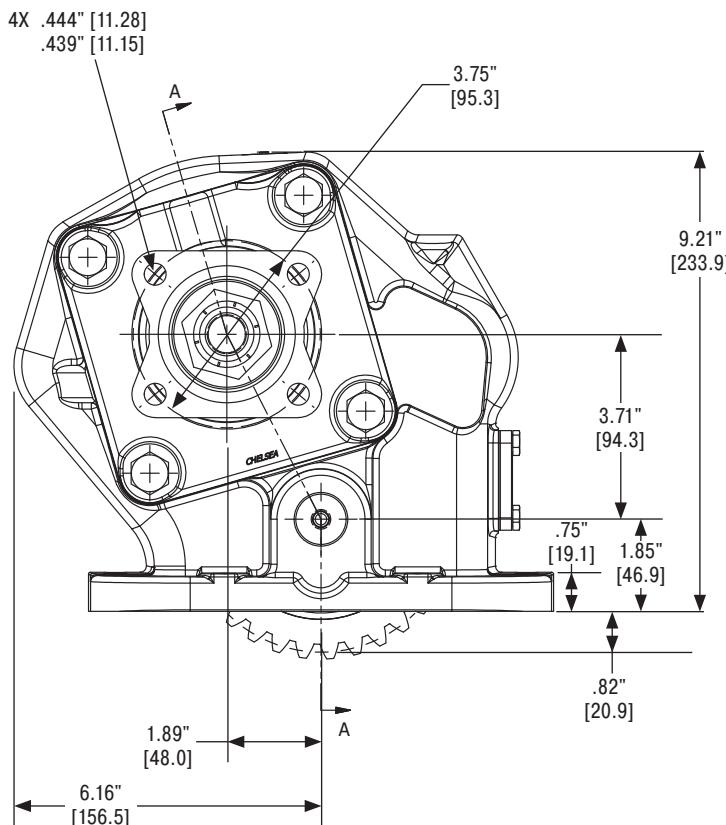
Dimensions – For PTO output information see application catalog



Assembly 4



Assembly 6



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