

CHELSEA® 810 SERIES

PTO for Ford 8-Bolt 10R140 Transmission

Parker Chelsea has made significant improvements to the 810 Series Power Take-off for the 8-Bolt version of the 10R140 transmission. The same patented noise mitigating design used in the industry leading 210 Series has been incorporated into the 810 Series. Unlike our competitors, the 810 Series offers multiple speed ratios and output options to better serve your many application requirements.

Applications:

- Refuse Trucks
- Utility Trucks
- Dump Trucks
- Tow and Recovery Trucks
- Fire and Rescue Trucks
- Snow and Ice Trucks
- Service Trucks

Product Features and Benefits:

- Patented noise mitigation
- Common pump mount and drive line options
- Multiple ratio and output options
- SmartStart Technology to minimize the initial torque spike at engagement
- Proven Parker Chelsea durability
- Power-dense design



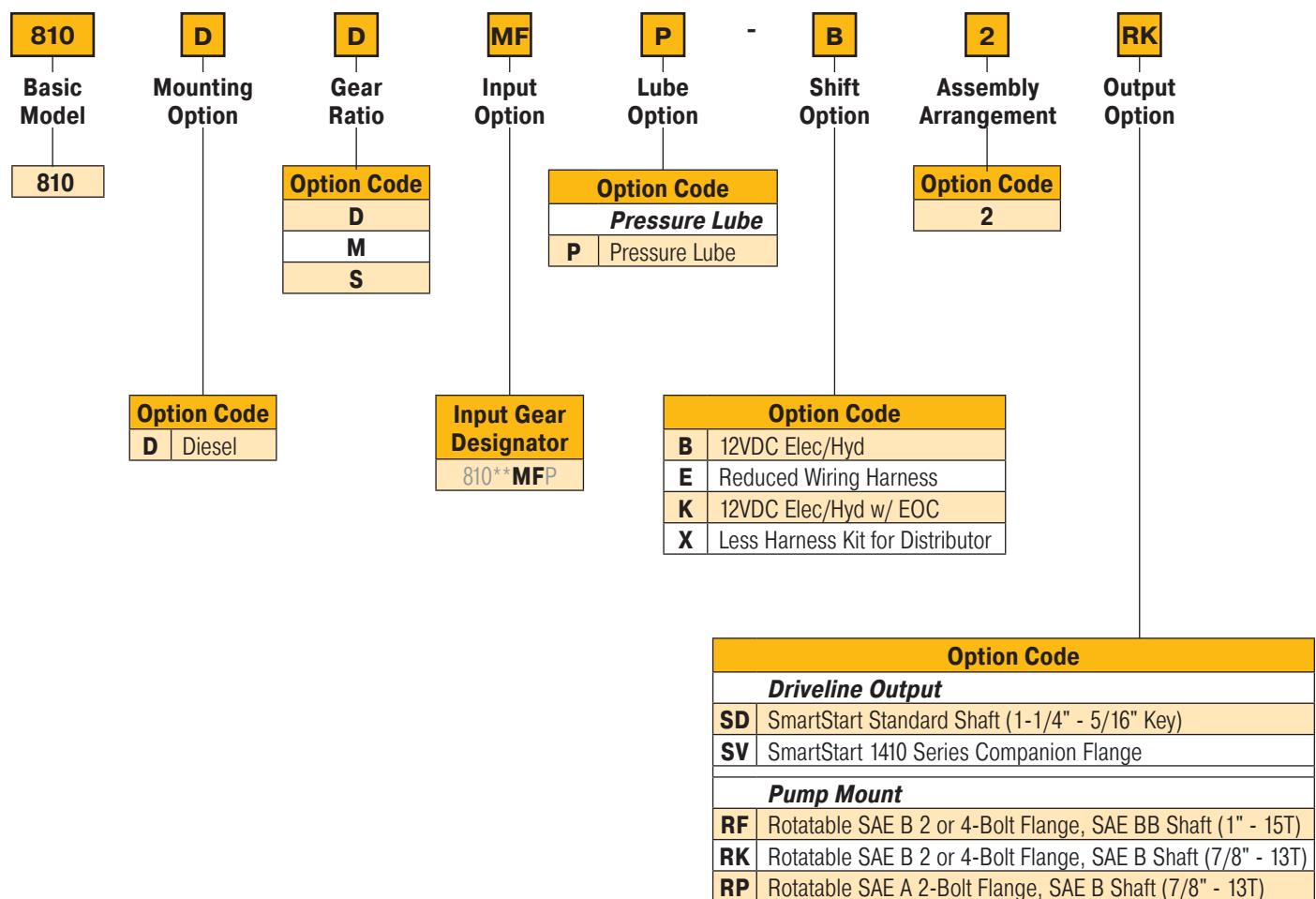
810 Series



U.S. Pat. No. 12,366,289

810 Series Power Take-Off – Ford 8-Bolt 10R140

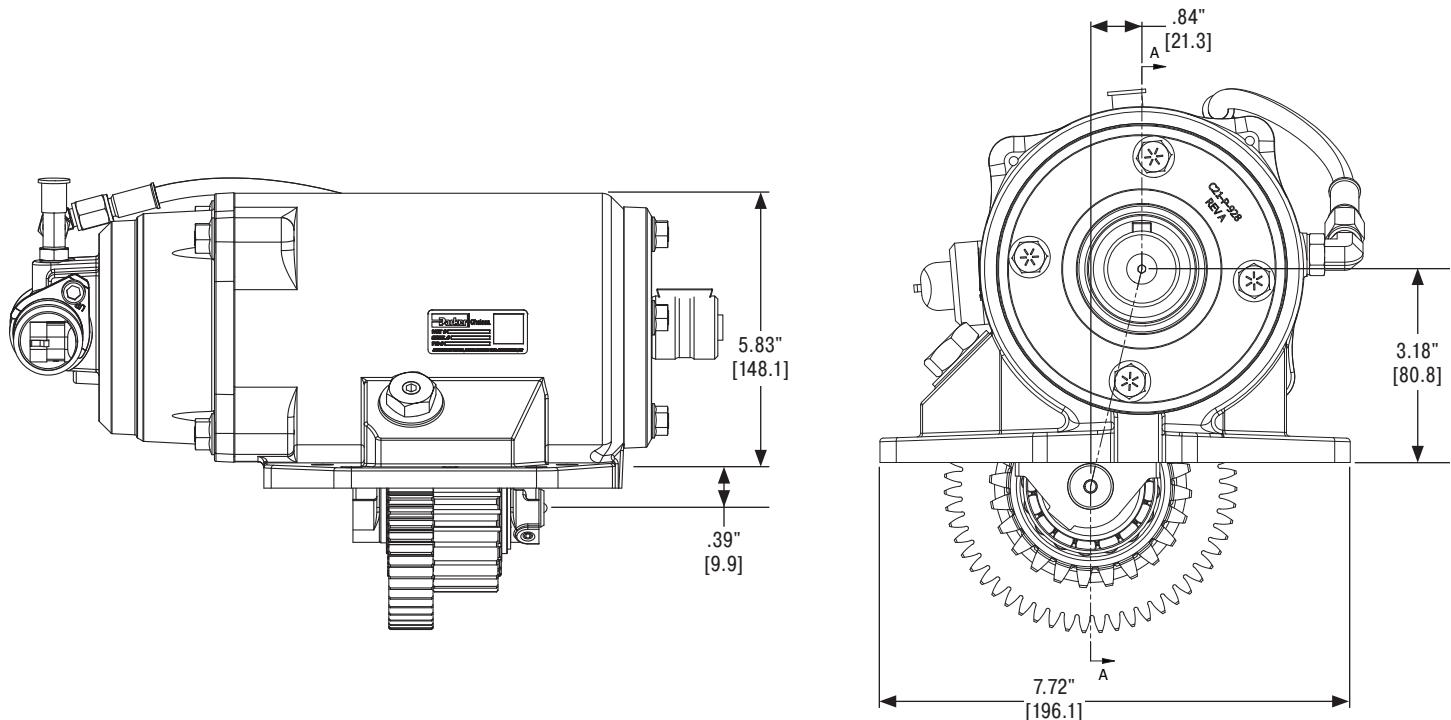
Model Number Designator & Specifications



Specifications Chart		Approximate Weight: 62.5 lbs. [28.35 kg]		
		810*D	810*M	810*S
Intermittent & Continuous Torque Rating (lb-ft) [N·m]		250 [339]	250 [339]	195 [264]
HP Rating for Intermittent & Continuous Duty				
At 500 RPM of Output Shaft (HP) [kW]		24 [18]	24 [18]	19 [14]
At 1000 RPM of Output Shaft (HP) [kW]		48 [36]	48 [36]	37 [28]

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Dimensions – For PTO output information see application catalog



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