

# Chelsea® 452 Series

Dual Shaft Mechanical P.T.O.



## Overview:

The Chelsea 452 P.T.O. is another example of why Chelsea P.T.O. technology is the best in the business. This economical workhorse features a cast iron housing and tapered cone bearing on the output shaft, giving it a high torque rating and long service life. The dual shaft design with independent shifter is an excellent choice for operating two pieces of equipment from one P.T.O. The 452 has strong tapered bearings instead of needle bearings for greater load bearing capability. The dual output shafts are 1-1/4" in diameter with a 5/16" keyway. Take advantage of over 65 years of Chelsea P.T.O. technology to increase performance and lower costs.

- Fuel Delivery Trucks



## Product Features and Benefits:

### Contact Information:

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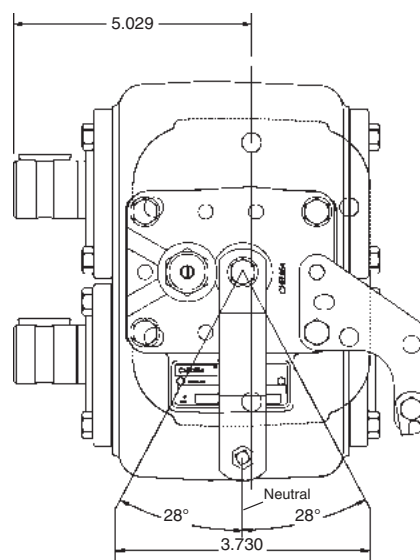
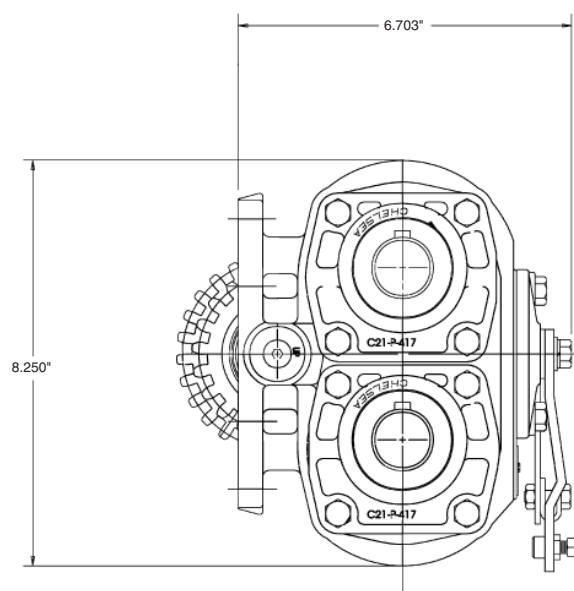
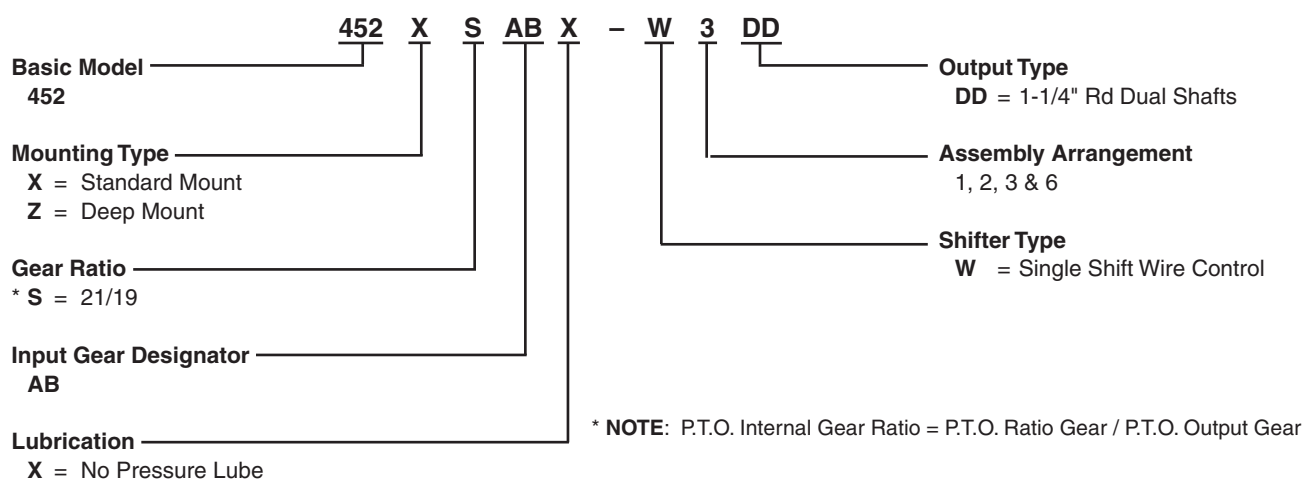
- Independent Shifters
- Dual Shafts

- Two Year Warranty
- Torque Ratings up to 140 Lbs. ft.



ENGINEERING YOUR SUCCESS.

## Model Number Designator



## Series Specifications Chart – 452 Series

	452*S
Standard Output Shaft Size	1-1/4" Round w/key
Intermittent Torque Rating (Lbs. ft.)	140
Intermittent Torque Rating (N.m.)	190
Horsepower Rating for Intermittent Service	
At 500 R.P.M. of the Output Shaft (HP)	13
At 1000 R.P.M. of the Output Shaft (HP)	27
At 500 R.P.M. of the Output Shaft (Kw)	10
At 1000 R.P.M. of the Output Shaft (Kw)	20
Approximate Weight:	37 lbs. [17 kg]