541 Series

Rear Mount Power Take-Off



Overview:

The 541 Thrushaft is a unique design for Eaton Fuller Transmissions. Working closely with Eaton Fuller we came up with a P.T.O. that installs faster than any P.T.O. in the market today. There is no back lash to set and only three fasteners are required to attach the P.T.O. to the transmission. Its rugged cast iron housing and heavy duty bearing will provide you up to 400 Lbs. ft. of Torque Capacity. Three speed ratios are available in the 541 series. Air shift and lever shift options are available and there are two output options an SAE "B" flange and shaft and the 1410 series companion flange. Take advantage of over 65 years of Chelsea P.T.O. technology to increase performance and lower costs.

- Dump Trucks
- Aerial Devices
- Tow and Recovery
- Service Trucks



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Product Features and Benefits:

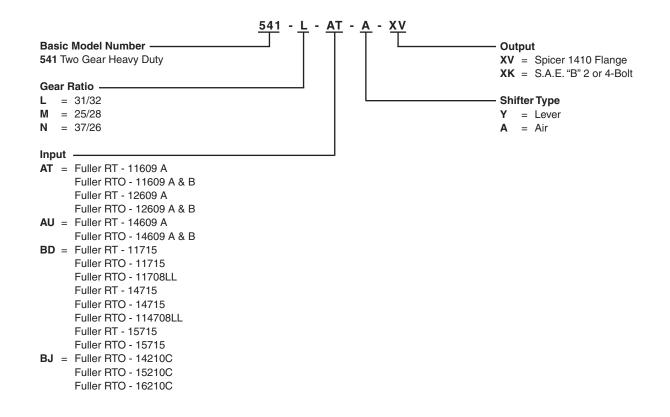
- Thrushaft® design for Eaton® Fuller® transmissions
- Three speed ratios available
- Two shift options available

- Two Year Warranty
- Direct mount pump flanges or driveshaft output options





Model Number Designator



Series Specifications Chart – 541 Series			
	541*L	541*M	541*N
Standard Output Shaft Size	1-1/2" - 10T Spline w/1410 flange		
Intermittent Torque Rating (Lbs. ft.)	400	350	300
Intermittent Torque Rating (N.m.)	542	475	407
Horsepower Rating for Intermittent Service			
At 500 R.P.M. of the Output Shaft (HP)	38	33	29
At 1000 R.P.M. of the Output Shaft (HP)	76	67	57
At 500 R.P.M. of the Output Shaft (Kw)	28	25	21
At 1000 R.P.M. of the Output Shaft (Kw)	57	50	43
Approximate Weight:		37 lbs. [17 kg]	

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