

Specifications
Model TE-15
Powershift Transmission
160 - 250 Hp (120 - 190 Kw)






OFF-HIGHWAY SYSTEMS



The TE15 will replace most of the 32000 models. It will offer the high volume 32000 options. High contact ratio spur gears and helical gearing are incorporated for noise reduction. The TE15 offers the next generation electronic clutch modulation featured with electronic inching and automatic shift options.

MODEL	SPEEDS	
	F	R
TE 15300	3	3
TE 15400	4	4
TE 15600	6	6
TE 15800	8	8

<p>RTE MODEL</p> <p>The RTE Series is a remote mounted transmission with an engine mounted converter. This allows for flexibility of the transmission installation.</p>	
<p>MTE MODEL</p> <p>The MTE Series is an integral transmission and converter assembly mounted remote from the engine. This assembly minimizes external piping.</p>	
<p>TE MODEL</p> <p>The TE Series is an integral transmission and converter assembly mounted directly to the engine. As a single compact package, it minimizes external piping and eliminates a driveshaft.</p>	

CONVERTER	
Maximum Input Speed: 2750 RPM	
Housing Wheel Size: #3	
Turbine Torque Rating Nm (Lb Ft)	1500 (1100)
Types: Cast Aluminum	330 mm (13 In.)
Stamped Steel	340 mm (13.9 In.)
Stall Torque Ratio:	1.5 to 3.0
Free Wheel	Yes with stamped steel

SPECIFICATIONS	
Mounting:	TE, MTE, RTE

WEIGHT-DROP-OIL			
		Short Drop	Long Drop
Weight	Kg (Lbs)	360 (794)	440 (970)
Oil Capacity	l (gal)	18.9 (5.0)	18.9 (5.0)
Drop	mm (In.)	245 (9.65)	470 (18.5)

APPLICATION POLICY

Capacity ratings, features and specifications vary depending upon the model and type of service. Application approvals must be obtained from Off-Highway Systems. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.



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