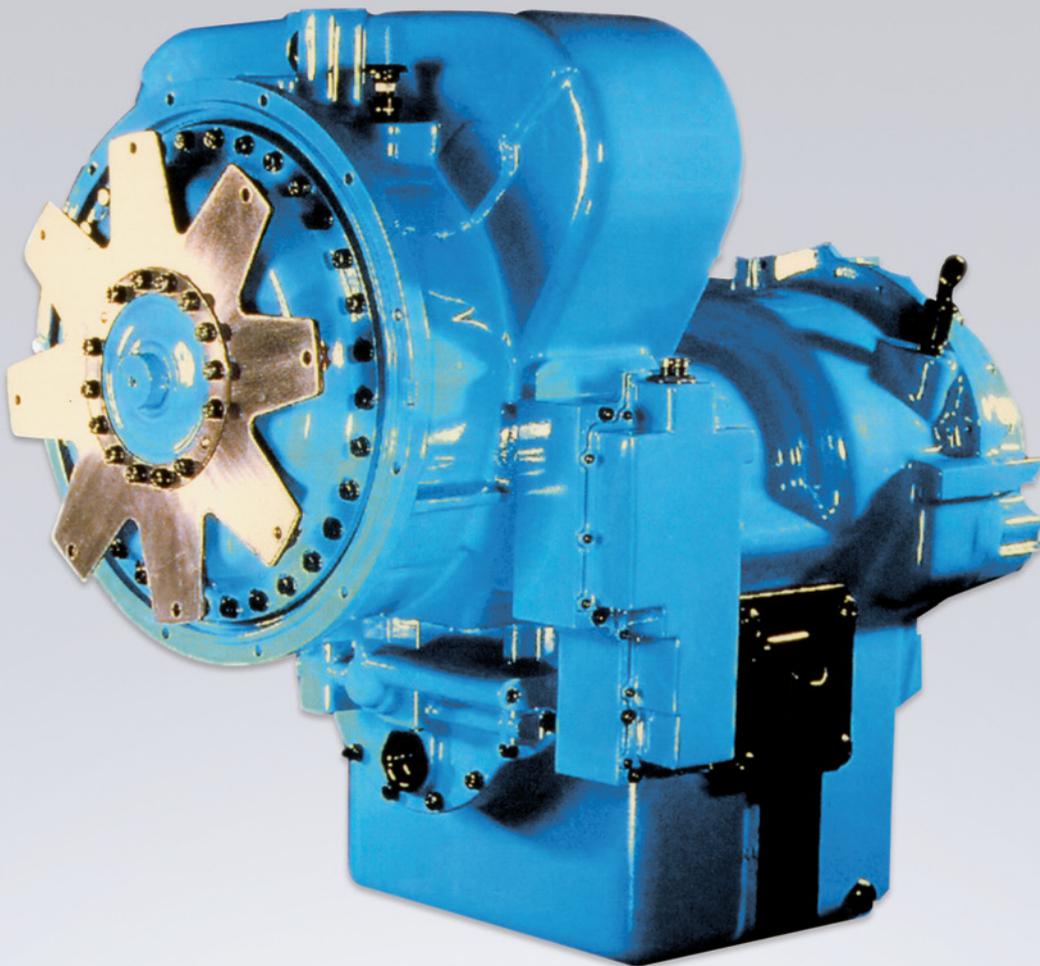


Model TE32 Powershift Transmission

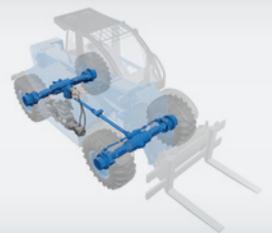
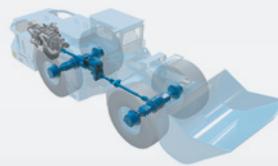
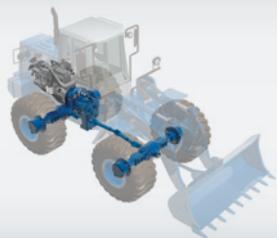
250 to 325 kW (330 to 430 hp)



SPICER[®]
Off-Highway Systems



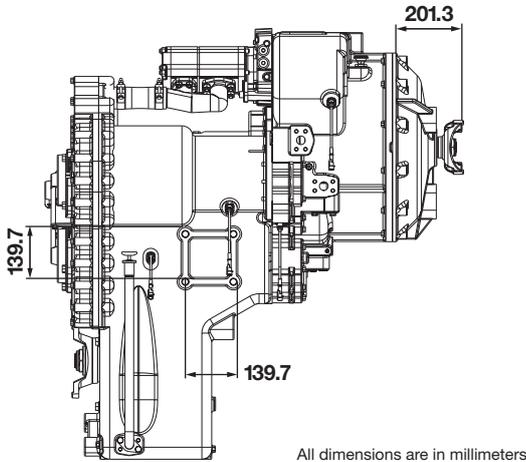
Powerful, efficient transmission
for large construction, mining,
and material-handling vehicles



Model TE32 Powershift Transmission

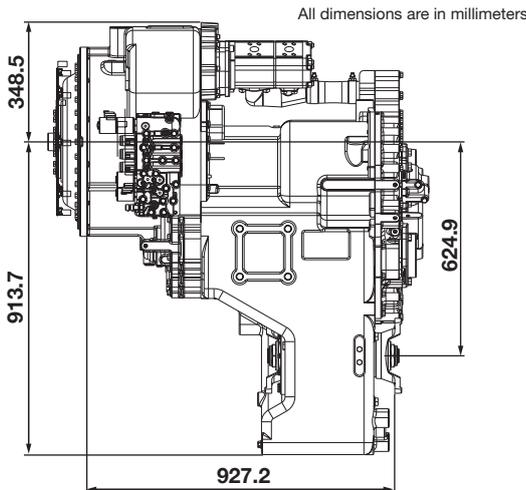
250 to 325 kW (330 to 430 hp)

The Spicer® Model TE32 powershift transmission is the centerpiece of a robust, efficient drivetrain system that delivers simplified handling, improved operator comfort, and reduced noise.



MTE Model

The MT Series is an integral transmission and converter assembly mounted remote from the engine. This assembly minimizes external piping.



TE Model

The T 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.

Full Powershift – 4-Speed

		Short Drop	Long Drop
Model		TE32418	TE32424
1st		5.07:1	3.90:1
Speeds Forward and Reverse	2nd	2.42:1	2.22:1
	3rd	1.38:1	1.32:1
	4th	0.78:1	0.72:1

Converter

Maximum Input Speed	2550 RPM
Housing Wheel Size	SAE #1
Types	15", 16"
Stall Ratio	1.78 to 3.09
Free Wheel	Option

Specifications

Speeds	4
2 Pump Drives	SAE "C" (2 or 4 bolt)
Mounting	TE – MTE
Configuration: Short Drop mm (in)	317.8 (12.51)
Configuration: Long Drop mm (in)	624.8 (24.60)

Weight – Dimensions – Oil Capacity

	Short Drop	Long Drop
Weight (Dry) Kg (lbs)	865 (1903)	958 (2108)
Maximum Length mm (in)	940 (37)	
Maximum Width mm (in)	703 (27.7)	
Maximum Height mm (in)	970 (38.2)	1250 (49.2)
Oil Capacity L (gal)	60 (15.9)	70 (18.5)

OPTIONS

- Electronic controlled inching (ECI)
- Automatic shift
- Parking brake (LD only)
- Emergency steering pump drive (LD only)

FEATURES

- Electronic controlled modulation (ECM)
- Speedometer drive
- Fuel-saving charging pump

Sales Office – Italy
Zona Industriale
Arco, Italy 38062
+1 888 670 3262

www.dana.com/offhighway



SPICER®

Off-Highway Systems

All applications must be approved by the Application Engineering Department. Specifications and/or design are subject to change without notice or obligation.