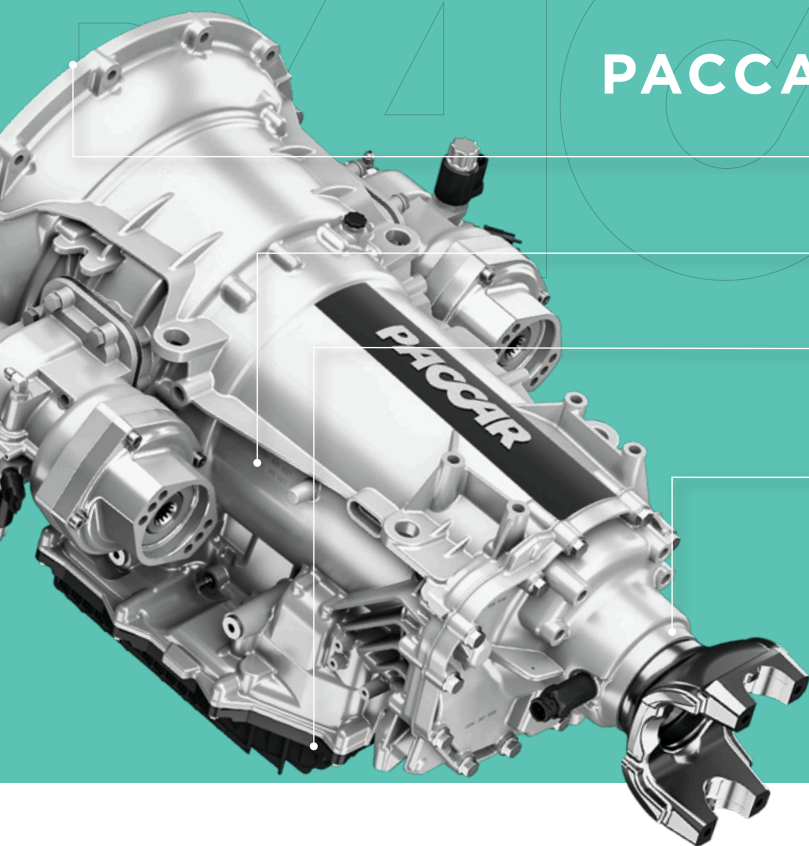


PACCAR TX-8

**VERSATILE.
EFFICIENT.
RELIABLE.
SMART.**

PACCAR's 8-speed automatic transmission is designed to work seamlessly with PACCAR PX Engines. No matter what the job, the PACCAR TX-8 delivers excellent performance, increased fuel efficiency and lower cost of operation.

PACCAR TX-8 HIGHLIGHTS



Twin Torsional Damper reduces torsional activity and enables smoother shifts and driveability

Internal electrical system routing minimizes exposure and corrosion to wires and connectors

Integrated Shift Control Unit integrates the transmission control and mechatronics in one unit for maximum reliability and ease of service

Park Lock option enhances vehicle safety when the operator selects Park

Multi-Skip Shift allows quick direct downshifts from any gear with immediate acceleration and improved speed control

Adaptive Start Gear automatically selects optimum launch gear for better performance and fuel economy

SPECIFICATIONS

WEIGHT (DRY)	328 LBS.
LENGTH	29.7 IN.
SPEEDS	8
GEAR RATIOS	4.89-0.64
OVERALL RATIO	7.65
REVERSE RATIO	-4.25
MAX TORQUE RATING	1,000 LB.-FT.
OIL CAPACITY	4.49 GAL. (17 L.)
GCWR	57,000 LBS.
PARK LOCK CAPACITY	26K GCW Max
SHIFTER	PACCAR Column-mounted
PTO COMPATIBILITY	Chelsea 272 or Z35
PTO TORQUE LIMITS	516 LB.-FT. (Single) 738 LB.-FT. (Dual)

WARRANTY COVERAGE

STANDARD WARRANTY

Without PTO installed: 4 YRS./unlimited MI.

With PTO: 3 YRS./unlimited MI.

100% parts and labor (warrantable)

Towing included for warrantable failures

EXTENDED COVERAGE OPTION

Available up to 5 YRS./unlimited MI.

MAINTENANCE INTERVALS

MAINTENANCE ITEM	MI.	KM.
Oil Change	150,000	240,000
Oil Filter	Lifetime	



PACCAR Inc. - P.O. Box 1518,
Bellevue, WA 98009

©2021 PACCAR Inc.
TX-8 Spec Sheet/21

Note: Equipment and specifications shown in this brochure are subject to change without notice. Torque rating dependent on application and GCWR. Some features and specifications not available with all configurations. Consult with your PACCAR Powertrain distributor at time of ordering for standard and optional equipment. PACCAR MX-11, MX-13, PX-7, PX-9, TX-8, TX-12, DX-40, FX-20/22 are trademarks of PACCAR Inc.

