

FRONT DISCHARGE MIXER TRUCKS



FRAME CONSTRUCTION

Rails: 10.3" X 3.75" X 0.375" channel,
Tensile-strength: 130,000 psi
RBM: 2,278,287 lb-in

Fasteners: HUCK-FIT fastening system

Crossmembers: 8" X 3-1/8" x 3/8" formed channel

SUSPENSIONS

Front: Hendrickson Multileaf
Capacity: 25,500 lbs

Tandem: Hendrickson PRIMAAX® EX air ride, 46,000-lb rating
Capacity: 46,000 lbs

AXLES

Front: DANA D-2200W Non-Drive Front Axle, 5.25" Drop,
with Disc Brakes
Capacity: 22,800 lbs

Tandem: Dana D46-170, with Disc Brakes
Capacity: 46,000 lbs

TRANSFER CASE

AVTEC 1.0 : 1.0 high, 2.5 : 1.0 low

CAB

Standard: TEREX single occupant cab

TRANSMISSION

	Model	HP RPM	Torque Rating (lb-ft)
Allison®	4560RDS, 6-Speed Overdrive	565	1650

ENGINE

	Model	HP	RPM	Torque (lb-ft)	RPM
Cummins®	ML9 (CARB & EPA 2017)	380	1900	1250	1400

Optional: with Engine Brake

HOOD

One-piece fiberglass, EZ-Lift

MIXER DRUM - TMMB CERTIFIED

Size: 10.5 yd³ with 46" opening; splitter fins standard

Material: Steel; AR 200/255 minimum Brinell hardness number (Bhn);
abrasion-resistant, 3/16" heavy-wear area

Hopper: Fixed, AR 400 Brinell hardness number (Bhn)

WATER TANK

Standard: Aluminum, 125 gal, 120 psi; Single fill (RSD or CBSD)

FUEL TANK

70 gal aluminum fuel tank

DRUM/CHUTE CONTROLS

Standard: RE Control (electric/hydraulic drum control; hydraulic chute controls)

Optional: RE Total Control System (electric/hydraulic drum and chute control)

DISCHARGE CHUTE

Standard: Hydraulically rotated and lifted/lowered, ASTM 715 GR50 main chutes
Standard or paver manual flip chute
Four 48" standard/paver steel chute extensions

Optional: Standard or paver hydraulic 3-section flip chute

OTHER STANDARD EQUIPMENT

Air Dryer

Air Horn

Air Ride Seat

High Engine/Temperature Alarm

Low Air Warning Light

Low Engine Coolant Indicator

Low Engine-Oil-Pressure Alarm

Transmission Temperature Alarm

Hour Meter

OTHER STANDARD EQUIPMENT (CONTINUED)

LED Cab Lighting

Mixer Revolution Counter

Slump Meter

Stainless Steel Cab

Two-Battery System

Windshield Washer

Vinyl Cab Seat

Coat Hook in Cab

Daytime Running Lights

Halogen headlights

Vertical Chute Carriers

Disc Brakes on Front & Tandem Axles

OTHER OPTIONAL EQUIPMENT

Heat and A/C (Heater only is STD)

Cloth Cab Seat

Worklights (Front and Hood)

Strobe Light (Front, Hood, or Both)

External Remote Pendant for Wireless Drum Control

Charge Hopper Liner (Partial Steel, Full Steel (2-piece), or Full Polyurethane)

Toolbox Aluminum 18" x 18" x 24"

Bucket Holder

Terex Lube System

Heated Mirrors

Air Flip Charge Hopper

Cab Fan

LED headlights

Brigade Backup Camera

Brigade Backup Camera w/ Radar

Radio w/ CD Player

Zonar Telematic System

www.terex.com/concrete

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