



67079 170th Avenue
Dodge Center, MN 55927
Phone: 507-374-2239 · Fax: 507-374-2548
www.ctmmixers.com

To: Mack Donation Truck WOC 2024

Quote: Q11545

Dear Sir or Madam,

Con-Tech Manufacturing, Inc. is proud to present you the following quotation for your new mixer purchase.

BridgeKing 11 YD High Performance Mixer

Drum: 3/16 AR steel drum shell with 1/4" AR 200 Formed head with AR reinforcing plate and head fin reinforcing plates; single bolt-on access hatch; 1/4 fins (5/16 AR Mixing Fins) with AR Steel Doubled Fin Lip. Machined, solid roller track adds superior strength; eliminates cracked tracks and welds, 46" discharge opening with bolt-on anti-surge fins.

Drive: High performance PMP planetary drive with peak torque rating of 52,000 ft/lbs. PMP delivers maximum performance, reduces maintenance and downtime. Backed by PMP 5 year/8,000 hour limited warranty.

Hydrostatic Drive: Eaton RE heavy duty 54 series variable displacement pump with manual override; Eaton heavy duty motor with 10 micron filter. Limited, 5 year warranty. High performance, extreme duty fan cooler with high capacity 18 gallon oil reservoir provides greater heat rejection and better thermal protection to your hydrostats than other designs.

Rollers: Premium American made, adjustable, induction hardened special alloy rollers; double sealed; bearings provided with remote grease zirks for increased ease of maintenance and operator safety as standard Con-Tech equipment.

Charge Hopper: Large, high performance design, fast-charge HP Drop wide charge hopper; reinforced for longer service life and hinged for use with the optional tip-up feature.



Ladder: Rear fold-down ladder designed with climbing ease and safety in mind; non-skid, self-cleaning ladder rungs; optimized climb angle; large side grip bars allow the extra measure of balance and hand hold; large, non-skid work platform with safety hand guard rail at top.

Chute Hoist: Standard Equipment: Double-acting (power up/ power down) 2.5" diameter chute lift cylinder to improve operator efficiency and cushion chute bounce during road travel. Con-Tech chute lift block uses Eaton valves with field proven environmentally sealed Deutsch connectors.

Chutes: For higher strength and longer life, **fully welded and capped** main, foldover, and (3) 48" extension chutes come standard on Con-Tech mixers. Main chute mounting uses solid thru-shaft with larger bushings for improved wear life. 7-hole pin lock is standard.

Water System: 150 Gal Poly X-Mount water tank on Con-Tech specially designed water tank brackets designed to provide greater strength and eliminate the collection of corrosives. High pressure relief valve; simplified, 2 position fill/exhaust, anodized aluminum control block, top fill flopper valve, sight gauge/gallon marker, offset; 1" rear water injection line; 25' wash down hose with pistol grip spray nozzle.

Bridge King Trailer Axle: BridgeKing Steerable extended trailer axle with controls, wiring, LED lights, Hendrickson axle. Aluminum fenders with mud flaps and steel supports. BridgeKing bushings carry a 5 year warranty.

Lighting: All mixer body lighting utilizes sealed, reflective LED lamps, labeled wiring harnesses & environmentally sealed IP68 Deutsch connectors. 1500 lumen, IP69 rated LED work lights (2) and strobe lights (2) mounted on rear pedestal. Work lights configured to come on when in reverse comes standard.

Controls & Revolution Counter: In cab control box with drum counter and drum rotation controls; Eaton RE. Rear controls pendant with toggle switch mixer controls on 25' cord.

Fenders: 3 piece, reinforced tandem White Poly fender design with recessed, sealed LED lighting. Heavy rubber mud flaps front and rear.

Steel Prep & Painting: Mixer components steel shot blasted and then primed with Axalta Imron High Performance Urethane DTM® Primer with a 2000 hour salt spray test rating. Mixers are finish coated with Axalta Imron High Performance Polyurethane top coat.

Safety, Decals & Alarms: Back-up alarm, full LED lighting, remote roller greasing, safety cage, safety decals (dual language) for water, rollers, ladder, chutes and load, confined space.

Mixer Build Sheet

ETA 9/29/2023

QTY 1

Customer Name: Mack Donation Truck WOC 2024

BRIDGEKING MIXER

CHASSIS SOURCE

CUSTOMER

MAKE MACK
 MODEL GR64F SET FORWARD
 ENGINE MP7
 TRANS 4500RDS
 SUSPENSION HMX
 WHEELBASE 248"

MIXER STOCK WHITE N0006

CAB STOCK WHITE N0006

DRUM STOCK WHITE N0006

FRAME BLACK N0001

DRUM DRIVE MODEL

PMP

FENDERS

SINGLE PUSHER

WHITE POLY

CONTROLS

R/E

OMNEX REMOTE

DRUM ST/ST

CHUTES

STANDARD MAIN

STANDARD FOLDOVER

STANDARD EXTENSION

ALUM

REAR ANTLER

PASSENGER SIDE

HP DRUM

11 YD SIZE

1/4 FIN

3/16 SKIN

46 DIAMETER

PEDESTALS

3/16 THICKNESS

TYPE A

UPPER PLATFORM

STANDARD

CHARGE HOPPER

TIP UP

HP DROP

WATER TANK

150 GAL POLY

X-MOUNT

26" DIAMETER DIAMETER

SLUMP METER

3000#

FRONT PED/REAR PED MOUNT

LIGHTING SYSTEM

STT WITH STROBE

TOWING

TOW PLATE

SAFETY

BK PARKING BRAKE

ROLLER GUARDS

UPPER LADDER MAN SAVER

CHUTE STOP

ROCK GUARD

BRIDGEKING AXLE

ALUM WHEELS

MID POSITION STOP

PUSHER

FACTORY INSTALLED 13K SINGLE, 10 LUG

ALUM WHEELS TIRE MODEL

TIRE SIZE

VINS:

004940



Included Options

Special Instructions

CAB COLOR

CUSTOM 1 COLOR CAB

CONTROLS

ECM PROGRAMMING PERFORMED BY CON-TECH MFG INC.

MACK

CHASSIS INCLUDES EXCLUSIVE CON-TECH MACK WARRANTY (5YR/250K ENGINE & AFTER TREATMENT WARRANTY + 5YR/200K CHASSIS PLAN 2 WARRANTY)

MIXER COLOR

CUSTOM 1 COLOR MIXER

Outside Services

NATIONAL FLEET GRAPHICS

CUSTOMER DECALS ON CAB

CHARITY DRUM DECALS BY NFG

Options

BUMPER

BK BUMPER W/TREAD AND GRAB HANDLES

CAMERA

OPTION - SAFETY VISION CAMERA W/7" MONITOR & 1 EXTERNAL CAM

MIXER COLOR

CLEAR COAT DRUM, RK-40315