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**To: Charity Donation Chassis/Mixer Package- WOC**

From: Dan Welsh, Con-Tech Manufacturing, Inc.

Date: 11/3/2021

Quote: Q9586

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 ZF planetary drive with peak torque rating of 53,100 ft/lbs delivers maximum power and reduces maintenance and down time. ZF 5 year 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 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 & Electrical:** Marker lights are sealed LED with 2 pin connector. Upper clearance 3 LED lamp, light bar on charge hopper. Standardized labeled wiring harness with sealed Deutsch connectors.

**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:** All mixer components steel shot blasted, and then primed with Axalta Coating Systems Zinc Enhanced 1000 plus hour salt spray tested, two-component polyurethane primer. Mixers are finished with Axalta high solid content finish coat. All pedestals triple primer coated and painted before and after assembly.

**Safety, Decals & Alarms:** Back-up alarm, full LED lighting, remote roller greasing, safety cage, safety  
The following safety items were declined by the customer: UPPER LADDER MAN SAVER



## Mixer Build Sheet

ETA

QTY 1

Customer Name: **Donation Truck & WOC**Build Sheet Date **10/29/2021**

### BRIDGEKING MIXER

#### CHASSIS SOURCE

☒ CUSTOM ORDERED - CTM

#### CHASSIS WARRANTY

☒ YES

MAKE KENWORTH  
MODEL T800S SET FORWARD  
ENGINE MX-130 430  
TRANS 4500RDS  
SUSPENSION CHAL  
WHEELBASE 248"

MIXER WHITEN0006CAB WHITEN0006DRUM WHITEN0006FRAME BLACKN0001

### DRUM DRIVE MODEL

☒ P7300

### FENDERS

☒ 107 FENDER + 70 PUSHER☒ WHITE POLY

### CONTROLS

☐☒ R/E☒ DRUM ST/ST☒ CONSTANT SPEED☒ OMNEX REMOTE

### 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

### WATER TANK

☒ 150 GAL POLY☒ X-MOUNT

### 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/TAG AXLES

☒ CTM INSTALLED 13K STEERABLE SINGLE☒ ALUM WHEELS

### VINS:

**218341**



## Included Options

### Special Instructions

#### **CAB COLOR**

WELSH EQUIPMENT WILL DONATE ONE COLOR CAB PAINT AND MIXER PAINT AND UP TO 1 STRIPE ON CAB/MIXER IF NECESSARY

#### **KENWORTH**

CHASSIS INCLUDES CON-TECH PROTECTION PROGRAM (5YR/200K PP1 ENGINE & AFTER TREATMENT WARRANTY + 5YR/200K BASIC WARRANTY)

#### **SAFETY**

UPPER LADDER MANSAVER DECLINED BY CUSTOMER

#### **SPECIAL INSTR**

DECALS BY NFG

### Options

#### **BUMPER**

BK BUMPER W/TREAD AND GRAB HANDLES

#### **SAFETY**

ROCK GUARD - INSTALLED

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