



Owner's Manual ***FasTrac 750***

January 2021

- **Warranty Details**
- **Proper Use of Your Mixer**
- **Safety Tips**
- **Maintenance Details**
- **Troubleshooting and Service**

NOTE: It is imperative this entire manual be read and understood prior to operating this mixer. If there is anything that is unclear, contact your dealer for clarification prior to operating the device. If you still need further assistance, call our factory direct at **800-451-0173**. Lastly, enjoy the Fastrac 750 and the advantages this extraordinary attachment will provide you for years to come. It is proudly made from U.S. Steel in the United States of America.



Table of Contents

Table of Contents	2
Limited Warranty Details.....	3
About Your FasTrac 750 Mixer.....	4
Maintenance and Cleaning Instructions	5
Troubleshooting Tips	6
Safely Operating Your Mixer.....	7

Congratulations and Thank You!

We at Western Materials and Design greatly appreciate your business. We firmly believe the FasTrac 750 Mixer is one of the most innovative pieces of equipment you will ever purchase. Each of our associates takes a great deal of pride in designing and building products to assist in your mixing and construction needs.

Located just south of Kansas City in the small town of Archie, MO, we understand what it means to work hard and how important it is to you to spend your money wisely. While we cannot promise you will never have a problem with your mixer, we give our word we will do all we can to make sure your issues are addressed. If you cannot get in touch with your dealer, you may contact our office directly and we will attempt to contact them for you. Our toll free number is 800-451-0173 and we are generally open Monday – Friday from 7:00 – 5:00 CST. If able, visit our website at www.fastracproducts.com to see other products available to assist you in your material and equipment needs.

Jeff Sutton, President
Western Materials and Design

DATE PURCHASED _____

DEALER NAME/ PHONE _____

SERIAL NUMBER _____

Limited Warranty Details

This Limited Warranty is issued by **Western Materials and Design** (the “**Company**”) in favor of the original purchaser of the Product. It commences upon the date of purchase, expires upon the first anniversary date thereof (the “**Warranty Period**”); and is otherwise conditioned as hereafter described and, in the paragraph captioned “Limited Warranty Conditions”.

The Company warrants to the original purchaser of a Fastrac 750 Mixer manufactured by the Company to be free from defects in material or workmanship for a period of one year which is considered the Warranty Period. This warranty is not transferrable.

The company will repair/replace defective parts with new or reconditioned parts; or replace with an entirely new Product at the Company’s option, without charge to the original purchaser. Shipping Fees both to and from the Company for returns pursuant to this Limited Warranty must be paid by the purchaser. Original parts replaced by the Company or an authorized dealer, become the property of the Company. Any after-market additions or modifications will not be warranted. The purchaser is responsible for the payment, at current rates, for any service or repair outside the scope of this Limited Warranty. The Company makes no other warranty, either express or implied, including but not limited to implied warranties of merchantability, fitness for a particular purpose, or conformity to any representation or description, with respect to this Product other than as set forth herein. The Company makes no warranty or representation, either express or implied, with respect to other manufacturer’s product or documentation, quality, performance, merchantability, fitness for a particular purpose, or conformity to any representation or description. Except as provided below, the Company is not liable for any loss, cost, expense, inconvenience or damage that may result from use or inability to use the Product. Under no circumstances shall the Company be liable for any loss, cost, expense, inconvenience or damage exceeding the purchase price of the Product. This Limited Warranty and remedies set forth herein are exclusive and in lieu of all others, oral or written, expressed or implied. No reseller, agent or employee is authorized to make any modification, extension or addition to this Limited Warranty. Labor costs are not covered by this Limited Warranty.

Limited Warranty Conditions

The above Limited Warranty is further subject to the following conditions: This Limited Warranty extends only to Products distributed and/or sold by the Company. It is effective only if the Products are purchased and operated in the USA. (Within the USA including US 48 States, Alaska and Hawaii.)

This Limited Warranty covers **only** “normal use” of the Product (“**Normal Use**” as used herein, is defined as “the use as defined by the Operating Instructions and Owner’s Manual.”

The Company shall not be liable under this Limited Warranty for any damage or defect resulting from (i) misuse, abuse, neglect, improper shipping, storage, or operation; (ii) service or alteration by anyone other than an authorized dealer; or (iii) damages incurred through irresponsible, non-intended, or any other use other than Normal Use. You must retain your bill of sale or other proof of purchase to receive Limited Warranty service. No Limited Warranty extension nor extension of the Warranty Period will be granted for any replacement part(s) nor any new Product furnished to the purchaser in fulfillment of this Limited Warranty.

Please note that any warranty services or questions must be accompanied by the serial number, located on the frame of the mixer near the motor and under the frame lip above the motor. *This number serves as your warranty number and must be retained.* The Company will offer no warranty service without this number.

All warranty claims must be reported to the dealer from whom the mixer was purchased as they have responsibility for handling your warranty claim. The dealer is to contact the Service Department of the Company and provide the serial number of the mixer along with a description of the events leading to the warranty claim. Dealers may charge for labor, service, travel, or other associated costs to make repairs, and such charges are not covered by this Limited Warranty. All parts used to replace defective materials must be genuine Western Materials and Design parts to be covered by this Limited Warranty. This Limited Warranty gives you specific legal rights, and you may have other rights which vary from state to state.

About Your FasTrac 750 Mixer

Read all of the directions below before attempting to use the mixer.

Before Use:

Read all sections of this manual. There is operational and safety information you will need in this manual to ensure that the FasTrac 750 operates properly and safely. If you have questions, call your FasTrac 750 dealer. He will be happy to provide the information you need or if he doesn't have the answer he can contact the factory.

Caution:

Extreme caution should be exercised when working around a mixer or any piece of equipment with rotating mixing paddles or augers. The auger rotation is powerful and can crush an arm or pull a man into the bucket. Always be careful to keep loose clothing clear of the auger. Never stick a hand or anything else into the auger tube or bucket regardless of whether or not the auger is rotating. If it is necessary to reach into the auger tube or bucket for maintenance, first make sure the hydraulic lines are disconnected, and then raise the protective lids.

Never operate the mixer with the protective grid doors open. Always be aware of others around you. Always wear safety goggles, boots, and other appropriate safety equipment as needed.

Loader Requirements:

- 1) Care must be taken not to exceed the load capacity of the skid-steer loader. It is strongly recommended, especially for elevated discharge applications, that a load chart be obtained from the skid-steer manufacturer that takes into consideration the weight of the empty mixer (775 lbs.) and the live weight of the concrete or other mediums being mixed or handled.
- 2) The skid-steer loader must be equipped with auxiliary hydraulics to the front of the loader. Hydraulic hoses with quick-disconnect fittings are included from the FasTrac 750 motor to the auxiliary hydraulic controls. Length of hoses is 8'.
CAUTION: Depending on which side of the bucket you attach to, caution should be taken to ensure hoses not become entangled, pinched, kinked, or otherwise get in the way of any moving parts.
- 3) Auxiliary hydraulics requirements - high-flow kit not required
- 4) 12 to 15 gpm flow - 2000 psi operating pressure
- 5) Attachment to loader – “Universal” Quick-attach (Bobcat compatible) on each of bucket.
- 6) Do not use aggregate greater than 1”

Maintenance and Cleaning Instructions

In order for this equipment to work properly, **it is imperative the equipment be cleaned thoroughly immediately after each use. Failure to keep the unit clean will affect the efficiency of the product and could invalidate your warranty.**

- 1) Never reach into the auger tube to clean debris out unless the hydraulics have been unhooked from the auxiliary power supply.
- 2) Never poke something down into a running auger.
- 3) Be aware that the bottom of the auger is rubber. While extremely durable, it can be cut by scrapers or other sharp objects used to clear material from inside the bucket. Light tapping with a ball-peen hammer on the underneath side of the rubber will often loosen any debris stuck to the rubber base.
- 4) Thoroughly rinse all debris out of the bucket after each use. Grease the bearing housing daily, item 41120, located behind the slide gate. After rinsing remove the bolt from the bearing housing, insert the grease zerk (supplied) and apply grease while turning the auger slowly, replace bearing housing bolt.
- 5) Spraying a non-stick coating such as **FasTrac Bubblegum Release Agent** on the interior walls of the bucket, the auger, and the back-side of the gate will greatly assist in clean up and preventative care of the mixer.

- 6) Do not store the bucket over any object that can protrude up through the bottom of the rubber base. Approximately 6" of clear space exists between the base and the rubber.

- 7) Use water and a long-handled brush as needed to clean out the bucket as soon as possible after each use. Wipe the ends of the quick connects before each use.
- 8) Should the mixer fail to run and the "Trouble Shooting" section fails to provide a solution, call your dealer for assistance. **DO NOT** attempt to work on the unit prior to calling your dealer or the factory for help.

Troubleshooting Tips

WARNING: Always shut off the unit and turn off the hydraulics before attempting any of the items below. Failure to do so could lead to serious injury.

- **Hydraulic leaks**
 - Tighten nuts on the auxiliary hose ends. While these are factory tightened, they can loosen.
 - Check for any debris in connections preventing proper seating
- **Auger stops turning hydraulics don't bog down**
 - Sheared bolt
 - Consult factory
- **Auger stops turning hydraulics bog**
 - Check to see if any large aggregate or other object is jammed between an auger flute and the side of the bucket
 - Low hydraulic fluid levels could cause the auger to operate improperly. Check fluid levels.
 - If too much dense, dry material is loaded without any moisture, it can bog down the auger. Remove some material and retry.
 - Consult factory.
- **Excessive liquid is leaking around gate** (While gate is not water tight, it will limit leaking)
 - Check for damage on rubber gasket, if damaged, replace.
 - Check for debris on pipe edge. Scrape clean.
 - Check for damage to the hinge, preventing the gate from closing securely and evenly.

Safely Operating Your FasTrac 750

Our number one concern is for your safety. The list below provides details for making sure the mixer is operated as it was intended to be used. Following these safety tips will assure years of reliable, safe use.

- Have the dealer show you all the features and details of the lift. Ask questions if there is something you don't clearly understand.
- While the FasTrac 750 is capable of mixing and disbursing everything from feed to concrete, it is always recommended one consult the factory for recommended mix ratios and slump suggestions.
- Always make sure the equipment being used with the bucket is capable of handling the bucket load and the weight of the materials being used.
- Operate the equipment with the mixer on as level a surface as possible to prevent tipping.
- Operate the lift while the dealer is present to assure your understanding of the equipment.
- ENJOY your new FasTrac 750 Mixer!

Manufacturer Information:

The FasTrac 750 Mixer is a trademarked product manufactured for Western Materials and Design. Any questions regarding items in this manual can be directed to corporate headquarters at 1150 SE Hamblen Rd. Lee's Summit, MO 64063.

Toll Free: 800-451-0173 Website: www.fastracproducts.com

Other products include:

FasTrac Bubblegum Release Agent

FasTrac Concrete; 246, 246SCC, 6K, 6K SCC

FasTrac Mortar

FasTrac Cement; 300, 400

FasTrac Resurfacer and RTU Polymer

FasTrac Shotcrete and Structural Shotcrete



Western Material & Design | Cornerstone Construction Material

