

# TU-MIX TIP UP CEMENT MIXER



# **OPERATING INSTRUCTIONS**



# INTRODUCTION

Congratulations on your purchase of the tu-mix cement mixer. Masterfinish has a long and successful history in providing equipment to the construction trades in Australia and we are happy to add the Easymix range of mixers and wheelbarrows to that range.

This booklet will provide a guide for the correct use, maintenance and safety precautions needed to operate the mixer in a safe manner.

Warranty information can also be found in this booklet.

We look forward to you enjoying many years of service from your cement mixer.

Regards

# **APPLICATIONS**

Cement mixers are commonly used in the construction industry, in particular bricklaying and masonry work.

They efficiently mix cement and mortar for a variety of applications.

# **OPERATION**

#### **BEFORE USE**

Before using the mixer make sure it is placed on a flat surface with wheels supported.

The mixer should only be used with a quality extension cord with a maximum length of 15m. Longer or poor quality cords could result in voltage drop which could damage the machine and trigger the safety mechanism.

#### STARTING THE MIXER

Start the mixer by pressing the ON button on the switch box.

Add the material to be used through the grill and into the mixer.

When the material reaches the desired consistency it can be removed by tipping the mixer bowl forward The mixer bowl should be emptied right after mixing, if left too long the material may set in the bowl.

# HAZARD & RISK

#### GENERAL

- Do not allow the machine to be operated by an untrained person without adequate instruction
- Serious injury could result from careless or improper use of the machine
- Ensure all users understand and follow the operating instructions.
- Beware of uneven or slippery work surfaces
- Be aware of your surroundings, especially in the vacinity of uprotected excavations

#### **PROTECTIVE CLOTHING - PPE**

- Always wear eye protection equal to AS/NZS1337
- Steel capped boots
- Suitable work gloves
- Hearing protection Class 4 or higher

#### MECHANICAL HAZARD

- Ensure all guards are in place before operating the machine
- DO NOT leave the machine unattended while in operation
- Make sure the machine and operator are stable by setting up on a level surface. Do not let the machine slide, tip over or fall while in operation
- Only use the recommended fuel and oil in the engine
- Repairs to the machine must always be carried out by an authorised repair agent

# SAFETY OPERATIONS

Incorrect use of the drive unit may cause serious injury, therefore the following precautions must be followed:

- Always use PPE safety equipment as listed earlier in this booklet
- Do not modify the mixer or use the mixer other than what is its intended use.

#### SERVICE & MAINTENANCE

- Service guide and recommended intervals can be found in the manufacturers manual.
- To clean the machine. First unplug from the power source.
- First wash the mixer arms and the bowl using water.

### **SPECIFICATIONS**

PRODUCT CODE	TU-MIX
DESCRIPTION	Tip Up Cement Mixer
MOTOR	240v Electric
POWER	1hp
DRIVE	Gearbox Driven
MAX RPM	1450rpm
MIXING SPEED	30rpm
WEIGHT	93kg

#### WARRANTY

A.G. Pulie provide a 12mth warranty for the TU-MIX mixer. This warranty is limited to defects in workmanship or parts and covers the machine components only.

The warranty begins on date of supply (by the reseller) and applies when used in accordance with reasonable use and care. Proof of purchase is required to process any warranty claims made.

Defects that occur within the warranty period, other than to the components listed below will be repaired or replaced at the discretion of A.G.Pulie.

Parts or goods repaired under this warranty are only warranted for the remainder of the warranty agreement that commenced at the date of supply for the original sale of the machine.

This warranty does NOT cover:

- What would be claimed as normal wear and tear
- Physical damage to the machine caused by accident, misuse, abuse, negligence, neglect or fire
- Unauthorised modification, alteration, or substitution of any parts of the unit
- Use of the mixer not in accordance with the instructions supplied
- Damage caused by the customer failing to follow the safety and operating instructions, including but not limited to seizures due to lack of maintenance
- Components that may need to be replaced as a result of normal wear and tear or lack of maintenance, including but not limited to:
  - Lost, stripped or broken fasteners
  - Lubrication and grease
  - Overloading or damage sustained during transit, or as a result of improper packaging
- Mixers that have had their serial number removed or modified
- Damage caused to the mixer beyond human control, or deemed an act of god
- Machines that have been used for any purpose other than what is reasonably intended for a mixer

Where the company (AG Pulie) determines in its discretion that the warranty claim made does not fall within the terms and conditions set out in this warranty and is not accepted, the company (AG Pulie) is not required to replace or repair the goods and will not be liable to the claimant for any costs or expenses incurred. The customer must then, at their own expense retrieve the goods from the company or service agents premises.

Defects in workmanship or parts will be covered by warranty for 12mths from the date of purchase. To make a warranty claim the customer must do the following:

- Cease using the machine as soon as any fault is discovered
- Return the unit to the place of purchase, along with proof of purchase
- AG Pulie will then organise for the unit to be picked up or sent to the closest authorised repair agent
- If the fault or defect is determined to be under warranty then AG Pulie will arrange for the repair or replacement of the faulty unit. The unit will then be returned back to the place of purchase for collection
- The unit is not to be returned directly to AG Pulie

For more information please contact Sales@masterfinish.com.au

The benefits conferred by this warranty are in addition to the rights and remedies the consumer has under the Competition and Consumer Act 2010 (The Act) and applicable state and territory laws of Australia. This warranty is not applicable outside of Australia.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

A.G. Pulie Pty Ltd PO Box 309 Granville, 2142 NSW Ph: 02 9637 9011 Email: sales@masterfinish.com.au