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# Active Rural Meat Saw Fountain 2000 Meat Saw Operating and Maintenance Instructions



Features	Rural Meat Saw	Fountain 2000 Meat Saw
Sturdy Frame	✓	
Sturdy Die – Cast Aluminium Frame		✓
<sup>3</sup> / <sub>4</sub> H. P. Motor – 1440 revs	✓	✓
Sealed Ball bearings	✓	✓
250mm (10") Special Alloy Crowned Pulleys	✓	✓
Two Blade Guides	✓	✓
Simple Blade Adjustment	✓	✓
Throat 320mm x 250mm (12½" x 10")	✓	✓
Polyurethane Meat Tray	✓	✓
Lift off Fibreglass Door	✓	✓
Meat Cutting Guide	✓	✓
1 Year Guarantee on Parts (excludes Blades and Guides)	✓	✓

# **Safety Instructions**

### Hazards for Active Rural/Fountain 2000 Meat Saw

- **1. Keep safety guards in place –** Never use saw if the blade cover and blade guide are missing.
- 2. Keep hands away from cutting area Never touch the blade during use.
- 3. Keep children away NO visitors or children should be in the working area of the saw.
- **4.** Always check blade tension Before use make sure correct tension is applied to blade.
- **5.** Never reach between blade and frame Never reach between blade and frame of saw to turn off or on. Reach around the back of the saw to avoid contact with the blade.
- 6. Always wear proper apparel Loose clothing may get caught in the moving parts.
- 7. Maintain meat saw with care Keep blade sharp and saw clean for the best results.
- **8.** Avoid dangerous environments DO NOT expose saw to rain. DO NOT use in damp or wet conditions.
- 9. Storage of meat saw when not in use Store in a dry place which is out of reach of children.
- **10. Secure operation –** Always operate the saw on a secure sturdy table or platform.
- **11. Keep proper footing and balance at all times –** Keep work area clean and uncluttered.
- **12. Disconnect power –** When not in use, before servicing, changing of blade or when cleaning, always disconnect from power supply.
- 13. Don't abuse cord Never use force to disconnect cord from the power socket.
- **14. Avoid accidental starting –** Always check to make sure that motor is switched off when plugging ito the power sockets.
- **15. Stay alert –** Watch what you are doing **at ALL TIMES**. Use common sense. Do NOT operate saw when you are tired.

# **Operating Instructions**

After unpacking remove the protective tape from the saw and attach the tray to the saw body with the 3 screws provided. The cutting guide (fence) can now be fitted. Before operating the saw always open the door (remember that both top and bottom catches must be loosened) to check for any loose material which may be enclosed.

### **Blade Guard**

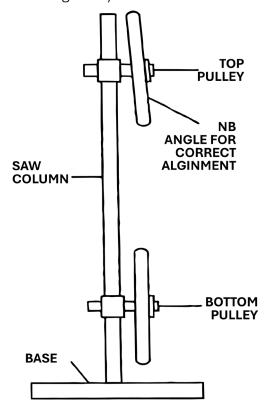
Always keep the blade guard at the lowest practical position for safety.

### **Blade Safety**

The blade is tensioned by the wing nut on top of the saw column. The blade must not be sloppy, nor drum tight. **NOTE** Both under and over tensioning can cause breakage of the blade.

### **Blade Tracking**

The saw blade should run in the centre of the top pulley. This may be checked by turning the pulley by hand. The blade must run without binding in the two (2) blade guides. The grooves in the guides must be vertical and adjusted just slightly clear of the back of the blade. This adjustment must be altered when using different thicknesses of blades. The blade should cut downwards. If cutting upwards, the blade is inside out and can simply be turned. Latest model saws also have an adjustment screw for the correct alignment of the top pulley. This is located on the bottom of the top pulley block and is 'factory set' and should rarely need attention. This pulley is set on an angle which only needs alteration if the blade does not track centrally. To adjust, turn the screw clockwise to move the blade closer to the column. When needing this adjustment, first loosen blade tension and be sure blade guides are not affecting the tracking. The unit may have been in storage for some time since its manufacture with tension on the blade. This can alter the original setting. Therefore, before starting the saw make sure the blade is adjusted as stated (Firmly tensioned, blade running in centre of pulley and smoothly located in both guides).



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## **Cleaning**

To assist with the cleaning of the machine it is recommended that before each use you wipe the inside of the door and under the tray with an oily cloth. Just any generic vegetable oil, then dust with any generic flour. This will assist with cleaning after use.

**NOTE: DO NOT** hose the machine, only use a damp soapy cloth.

During consistent use and cutting large quantities of meat, clear surplus meat and bone dust periodically from inside the door to prevent the blade and pulley from picking up and scattering unnecessarily.

After stripping and cleaning the saw after each use, it is suggested some more oil and flour be applied ready for the next use.

NOTE The blade is to be loosened when stored/not in use

# **Maintenance**

The saw has a hard paint finish. Should this be chipped or damaged it is advisable to touch it up. All bearings are sealed and require no maintenance. Regularly check the blade guides for adjustment.

The saw has a fibreglass lift off door and an easy clean tray. If you are concerned that the blade touches the door when closing, slacken the blade tension to assist.

When the blade is properly tensioned it should not touch the door once closed and latched.

Avoid lifting from the unit cutting tray and exerting unnecessary pressure on the overhang of the cutting board. **Avoid hosing,** as water may enter motor and void the warranty.

**NOTE** If cutting frozen meat, loosen the blade and check tension regularly. Contraction of the metal from the extreme cold can cause blade breakage. It is advisable to carry a spare blade.

# **Warranty**

The saw has a 1 year guarantee on all parts (except blade and guides) from the date of purchase, provided it has been regularly cleaned, correctly maintained, and used under normal conditions.

**REMEMBER: DO NOT** hose down your saw, this will void the warranty