

## English Original

The operation of the ACME XYZ Mixer will vary greatly with the various feeds and climate conditions. In most instances, “trial and error” is the best method of setting the machine up for a particular commodity to obtain maximum performance. To prevent over-cutting the feed, we suggest to start with the restrictor blades in the out position, and then adjust to obtain the desired coarseness of the mix.

The bulkiest and lightest feed should be added first. Once these commodities are partially cut and broken apart, the finer ingredients can be added for mixing purposes. Remember, additional cutting will take place during mixing, so be careful not to over cut. The order in which the secondary ingredients are added is up to the individual user. The type of mix required varies from one operation to the other, and therefore mixing procedures will vary as well. PENTA 11

The Restrictor blades are located on the sides of the machine and come complete with pins that lock the blades in position. On standard units, there are two restrictor blades on the mixer. When completely inserted, the restrictor blades will slow a large bale or mixed feed from moving around the outside of the mixing chamber, allowing the knives to perform aggressive cutting. The restrictor blades may be retracted to the out position to lessen the cutting action. Again, the positions of the restrictor blades will be based on user preferences.

Always add commodities to the mixer *while the augers are turning*. Starting the augers from a standstill with a full load in the tub places additional stress on the drive train. Even though it is designed to handle this stress, it may affect the life span of the machine. If however, due to circumstances, it is required to restart the machine while loaded, retract the restrictor blades all the way in order to decrease torque as much as possible.

**Note: Restarting the Mixer while loaded places additional strain on the Tractor and the mixer**

Should excessive loads be placed on the drive train, the shear bolt will break. This is a safety feature. Do not depend on this as the maximum load indicator. If the shear bolt does break, it must be replaced with the correct bolt specified by the manufacturer.

While loading the mixer, be certain that no bucket or loading device comes into contact with the rotating auger inside the mixing chamber. This may cause serious damage to the mixer and/or loader, and may cause injury or death to the operator.