

EXTRACTOR INSTRUCTIONS

Remove grease from Drive Plate before using!!!!!!!

Move handle to 2nd or 3rd position and then adjust drive mechanism until the Fibre Drive Wheel is lightly touching the Drive Plate.

When the machine is operating in the 1st speed position, tension of the fibre drive to the Drive Plate should be just enough to start the reel in motion.

NEVER, BUT NEVER screw the Drive adjustment down real tight against the Drive Plate. When the machine starts out, it can safely slip in the 1st position picking up its own speed as the load lightens.

In case the tank outlet gets plugged, the reel has a drag plate which should stop the reel as the honey level raises in the tank, to prevent over-flowing into the bearing support.

When washing out the tank, never plug up the outlet so that the washing water will build up and overflow into the lower bearing cup.

This lower TIMKIN BEARING is well greased and it should be only lightly greased once a season, or if machine is only operated lightly in the season, greasing can be extended to once every two or three years, and then use a very light, --almost liquid--, type of grease. (A grease fitting is located under the reel on one side of the lower bearing support.)

Be sure to balance the load at all times. Never run the extractor with a severe imbalance.

To be safe, bolt the extractor to the floor, heavy planks, or even a pair of steel "I" beams, if the clearance under the tank is desired.

Short pieces "I" beams are available, at reasonable prices, in most any size, at any scrap yard.

At the end of the season, release the pressure of the drive wheel, move lever to "OFF" position, and grease drive plate and drive mechanism and all exposed shafting. Some use "Crisco" as this is a good rust preventative and "food safe".

Also slip off drive belt, or release belt tension to prevent strain on bearings which machine is unused for long periods.

In Case extractor requires disassembly to install thru narrow door, remove drive plate ONLY by using 3 prong wheel puller to loosen from tapered shaft.

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