
Using & Caring For Your

TALISMAN

Electric Potters Wheel



After Unpacking...

After unpacking, push the feet in, push the pedals in, clamp the tray on, set the wheelhead in place and the machine is ready to go. The pedals come adjusted ready for normal use, left and right differently, as they should be. Don't alter them until you've tried the machine.



To Fit the Tray:

From seated position, lower near end until two pegs under tray slip into slots in top edges of cabinet. With locking lever right forward, lower other end of tray and, pressing down lightly on cabinet, swing lever back until tray is locked firmly. To remove tray, push lever forward, lift far end of tray up first, then off.



Wheelhead:

Lower wheelhead on to tapered boss, turn slightly until the slots click into pegs in the boss and press down firmly. See that the four bolts under the wheelhead are screwed back flush with (or below) surface of wheelhead. Screw these up above surface when needed to engage in holes in batts drilled to suit.



Brake Handwheel:

See that the red star knob on the left side is slackened off so that pedals move freely. Screw in to stabilise motor when machine is being transported. Normal purpose of brake is to lock machine at any set speed. Then you can stand up to work if necessary. Don't screw handwheel in harder than necessary; screw back just enough to regain free movement.

Working The Machine

Working The Machine:

Picture shows the normal working position for feet on pedals.

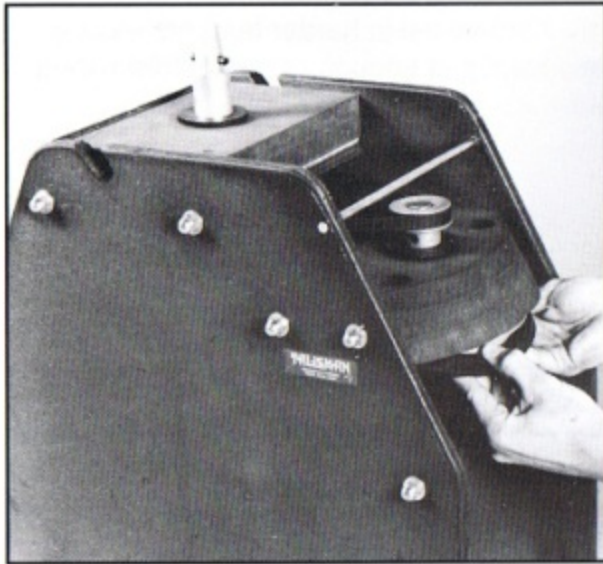
THIS IS MOST IMPORTANT.

Unless you use this foot position a major advantage of the TALISMAN design is lost. Rest left foot with instep on fixed bar, toe only on rear of pedal; right foot well forward, toe pressing front of pedal. This foot starts and speeds-up machine, left foot acts as "stabiliser" to right foot, giving very steady control of speed changes and ability to keep one speed constant, especially at very low revs.



Care of Your Talisman Wheel

- Don't try to press pedals when speed-brake is on.
- Don't press pedals when motor is not running.
- Don't lift machine by tray; to carry, remove tray first.
- Nothing needs lubricating.
- Leave wheelhead clean; some clays corrode.
- Keep tapered boss and contacting surface inside wheelhead clean. A smear of grease ensures easy removal.
- Switch motor off rather than leave idling unnecessarily for long periods.

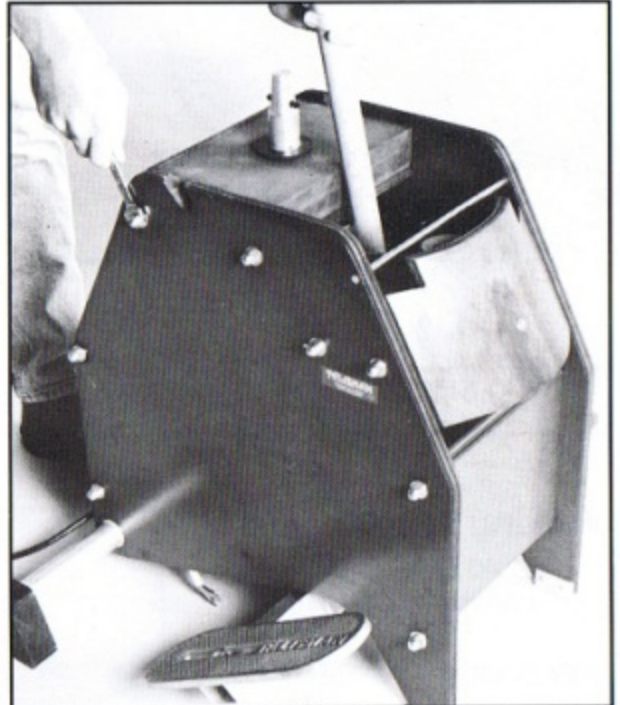


Fitting New Tyre:

The drive tyre is moulded specially for the Talisman machine. Eventually it will need replacing. Spares are available from manufacturer and agents.

Remove front cover by undoing single fastening in centre, Slip old tyre off and see that wheel surface is clean. Fit new tyre over wheel rim at back first, stretch toward you until tyre can slip over near side of wheel. Turn wheel by hand, pressing tyre well up onto groove all round. Run machine full speed for a few seconds to finally locate tyre in groove.

If there is any sign of irregularity in running tyre, correct it by setting at full speed and holding coarse sandpaper block steadily against rubber. Don't take off more rubber than necessary. This "touching-up" may not be needed.



Adjusting the Belt:

If the belt needs tightening, slacken off the two brass nuts on either side (not both sides) at the top. Don't slacken the nuts just above the name plate. Then the whole platform with the wheelhead bearing can be levered back away from the lower bearing platform. With the belt moderately tight, re-tighten the two top brass nuts.