



Whittemore Enterprises, Inc.

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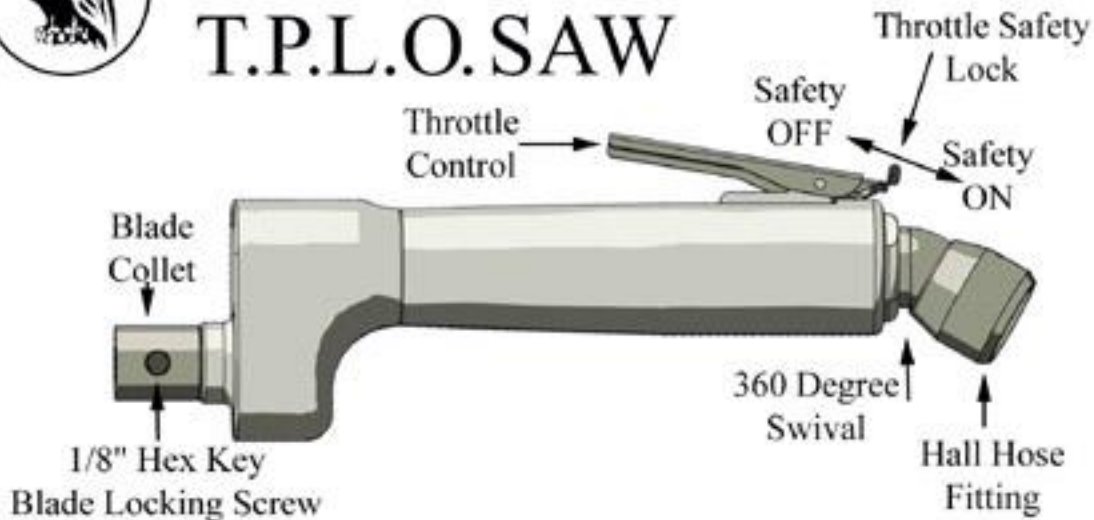
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Whittemore T.P.L.O Saw Manual & Care Instructions



WHITTEMORE

T.P.L.O. SAW



General Instructions

Warnings

- 1) Before using instrument, read and understand the instructions, warnings and cautions
- 2) Before using instrument, Inspect and operate handpiece and accessories. If any damage is apparent or instrument is not functioning properly, do not use.
- 3) Inspect hose for wear and damage prior to use. Connect the hose to the handpiece by inserting hose connector into handpiece swivel connector. Rotate the hose to the right until locked into the swivel connector. Lightly pull on the hose connector to ensure the hose is securely connected to the handpiece.
- 4) Do not operate handpiece above specified operating pressure.
- 5) Do not lubricate handpiece or accessories
- 6) The throttle safety lock must be in the SAFE position before installing or changing blades. Accidental activation may injure the patient or operating staff. Place the instrument in the SAFE position by sliding the throttle safety lock back. This will de-activate the lever throttle. Always place handpiece in SAFE mode when not in use
- 7) Install blade by inserting blade shaft into the handpiece blade collet. Ensure that blade is completely seated. Tighten the blade locking screw using the blade wrench.

Specifications:

Nominal Speed: 15,000 CPM

Operating Pressure: 100 PSI

Power Source: Compressed dry nitrogen or air

Accessories: Air Hose and Blade Wrench



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Cleaning and Care Instructions

Handpiece and accessories must be cleaned and sterilized before first and every use.

Cautions

- 1) Never immerse the air instrument. Immersion will damage instrument's components
- 2) Never clean the instrument with disinfectants
- 3) Never clean in an ultrasonic cleaner
- 4) Steam sterilize only.

Cleaning Instructions

- 1) Remove blade from the handpiece. Leave hose attached to prevent water from entering the handpiece.
- 2) Thoroughly scrub the instrument with a soft brush and mild detergent. Remove all traces of blood, coagulated materials, stains, etc. **DO NOT IMMERSE**
- 3) Clean blade collet
- 4) Under running water, rinse all soap from the instrument and Accessories. **DO NOT IMMERSE**. The hose should be attached to prevent water from entering the handpiece
- 5) Hand Dry handpiece and accessories with a clean, lint-free towel.
- 6) Detach hose from handpiece and sterilize per sterilization instructions.

Sterilization Recommendations

- 1) Place cleaned saw in an instrument tray
- 2) do not crimp the hose when closing lid.
- 3) If saw is to be wrapped, two double thicknesses of #140 thread count wrappers should be utilized. Do Not use Tyvek bags, as they retain moisture and may damage the saw. exposure time is the same for wrapped or unwrapped saws.

Steam Sterilizations

Temperature: 270-272 degrees F (132-133 deg C)

Exposure Time: 35 Minutes

Drying Time 8 Minutes

Temperature: 250-254 degrees F (121-123 deg C)

Exposure Time: 80 Minutes

Drying Time 8 Minutes

Do not run handpiece until completely cooled. Operating the handpiece immediately after sterilization will result in damage to internal components