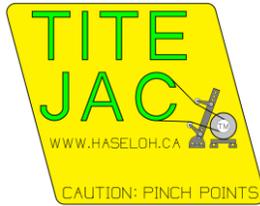
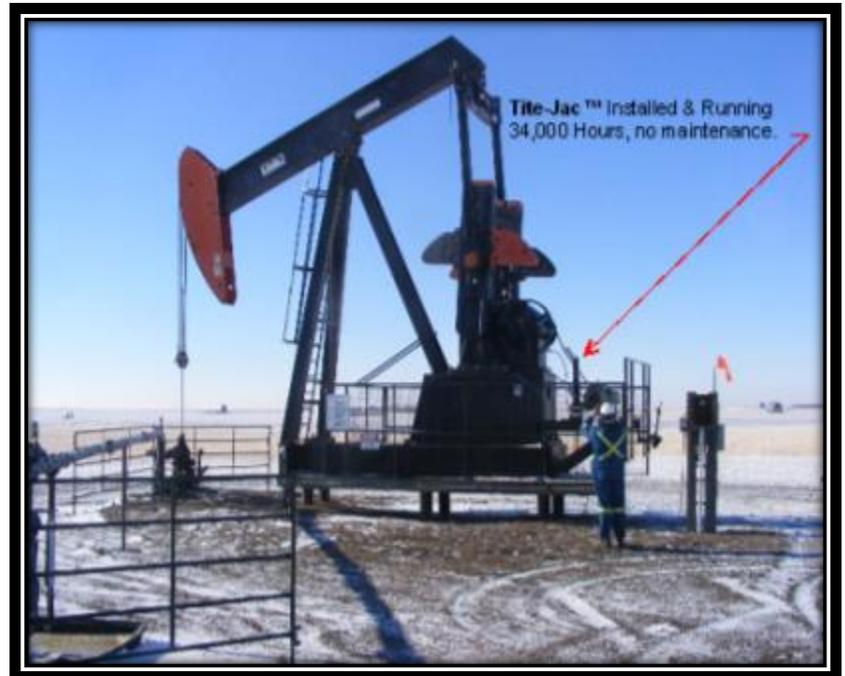




HASELOH INNOVATIONS



- Pump Jack Down Time is expensive
- **TITE-JAC™** saves down time by preventing belt slippage, belt ejection and premature failure.
- **TITE-JAC™** adds to your bottom line by reducing downtime by eliminating belts being thrown off.
- No loss of driver and driven pulley traction during rain or snow precipitation.
- Boost production: **TITE-JAC™** increases stroke speed by limiting belt slippage between driver and driven pulleys.
- Increase belt and sheave life by reducing belt slippage.



Twin tensioning on each side of the drive belt provides for an out of balance Pump Jack. An out of balance Pump Jack will change the belt slack from the top side of the belts to the bottom side of the belts each revolution of the Pump Jack.

This out of balance is due to the fact that when the counter weights of the pump jack are rotating downwards, the Pump Jack gear box pulley becomes the driver, instead of the driven pulley in the unbalanced condition. This causes the slack in the belts to be transferred from the top to the bottom side of the belts.

Other tensioning systems do not take this into account, namely because they use only one tensioner on the top side of the belts.



The **TITE-JAC™** gives you twice the tensioner at half the cost of other tensioning devices.

TITE-JAC™ utilizes sealed ball bearings on all pivot points and requires no scheduled maintenance.



Unlike other tensioners that use a single spring and a chain for adjustment, TITE-JAC™ has 2 coil springs with 4 adjusting legs. This gives infinitely variable adjustment, and gives thousands of hours of trouble free service.

- 40" - 320 Ampscot 4 C Belt Drive \$2495.00
- 36" – HG 456C 4 C Belt Drive \$2495.00
- 30" – Generic Tite-Jac 3 Belt Drive \$2395.00

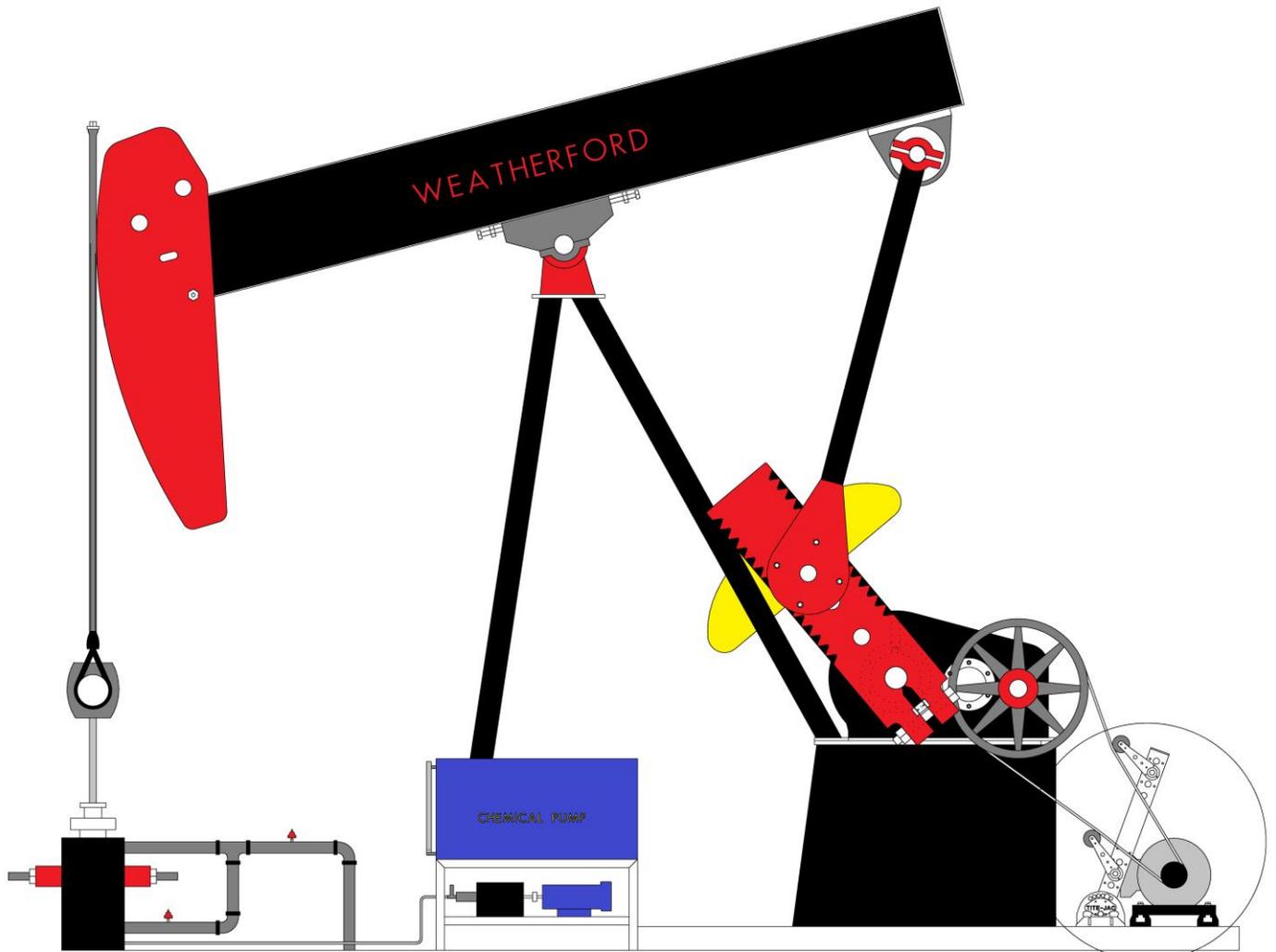


TITE-JAC™ uses off the shelf Combine Pickup Tines so parts are available at your local implement dealer. How to adjust TITE-JAC™ in seconds is shown below.

TITE-JAC™
 When changing drive belts, lock Roller assembly away from belt by rotating roller assembly and locking in place with bolt, in holes supplied

Easy to adjust spring tension
 Loosen lock nut here:
 Adjust spring tension here:
 Tighten lock nut after adjustment

Coil springs are fixed to the shaft, rotating shaft here:
 Increases or Decreases spring tension on idler roller



TITE-JAC™ is the system to use to ensure proper belt tension at all times. With high angular belt systems it is extremely hard to keep and maintain proper belt tension. **TITE-JAC™** maintains proper belt tension at all times, even as belts stretch under load. **TITE-JAC™** takes up the slack.

6" wide tensioner rollers for 4 - C belt systems.
5" wide tensioner rollers for 3 - C belt systems.

Easy adjustment of spring tension. Loosen rear nut and turn shaft to adjust spring in direction indicated, after adjusting spring tension, retighten rear nut.

6 Hole Adjustment to swing Main Tensioner Beam back and forth for any angle of Pump Jack Belts
Can also be used on right and left hand drive Pump jacks.

36" Full Length Slots to span most Pump Jack Rails
TITE-JAC™ can be custom built to span any width or style of Pump Jack rails

