



Spec your THEAM Host Trucks NOW!

PROFITS...



Tips to **PROTECT YOUR CONVEYOR PERFORMANCE**

TIP #1 AVOID OVER-TENSIONING THE BELT

Adopt these two ways to check that your belt is properly tensioned.

1. Quick **PRESSURE** Check:

- Fully extend boom behind the truck at chest height
- Run belt with BELT SPEED set to Maximum



Belt Pressure

Hour Meter

Pump Pressure



**PROPER TENSIONING
LOOKS LIKE THIS:**

STANDARD conveyors
1000-1100 PSI

TELESCOPIC conveyors
1100-1300 PSI

2. Physical **LIFT** Check:

- Turn PTO OFF
- At boom center slip hands, palms up under belt
- LIFT UP- you should be able to easily lift 6-8"



NEED TO ADJUST?

TOO LOOSE

- The Head Pulley is pre-tensioned but after a period of time or after a new belt replacement needs to be tensioned.
- Placing in rainy conditions is not uncommon. Your belt may spin or hydroplane. DO NOT TENSION BELT IN THESE CIRCUMSTANCES. IT WILL NOT HELP.

TOO TIGHT

- Start by checking that the Scraper and Reception Hopper are not too tight against belt.
- De-tension the Head Pulley.

TIP #2 MAINTAIN SYSTEM QUALITY

IS THERE WATER IN YOUR OIL?

Your hydraulic tank has a DRAIN under the SHUT OFF VALVE. Open and let some oil drain into a receptacle. If there is water in the oil, DRAIN and REFILL.

CHANGE OIL EVERY 3 YEARS



TIP #3 ADD THESE GREASE POINTS TO YOUR MAINTENANCE ROUTINE



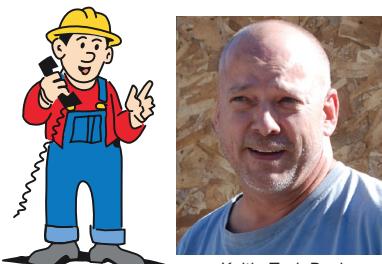
PTO/PUMP/DRIVELINE

Grease Points

- GREASE POINTS
- ANTI SEIZE



TIP #4 RAPID RESPONSE TROUBLESHOOTING



Keith, Tech Desk

A couple of things: We have worked diligently to make every part and every system stand up to the rigors of pouring concrete in the USA. We have also worked diligently to incorporate into our hydraulics and electric circuitry the **best and most simple** troubleshooting options.

TIP #5 GET PROMPT PART SERVICE



Clair, Parts Desk

The advantage of having a "MADE IN AMERICA" **THEAM** conveyor? Our manufacturing facility can provide all your part needs promptly. We can walk you through any maintenance tasks and set up with the parts you need and/or might need, returns at no charge. Feel comfortable.



2023 Safety Highlight OPERATOR: ALWAYS HAVE THE POINT OF POUR IN YOUR SITE.

When there is no spotter or guiding assistance available, CALL YOUR SUPERVISOR. Don't be persuaded to do otherwise. When it is YOUR call, make it the RIGHT call.



REALLY NOTEWORTHY

Congrats to THEAM conveyor operator Bill Youngers, NRMCA Driver Award Winner. Bill drives for VCNA United Materials, Lancaster, NY.

HAVE A GREAT 2024! We APPRECIATE your BUSINESS!



**BULLET
PROOF**



SINCE 1981!

THEAM®
conveyors

800-635-6729 www.theamconveyors.com