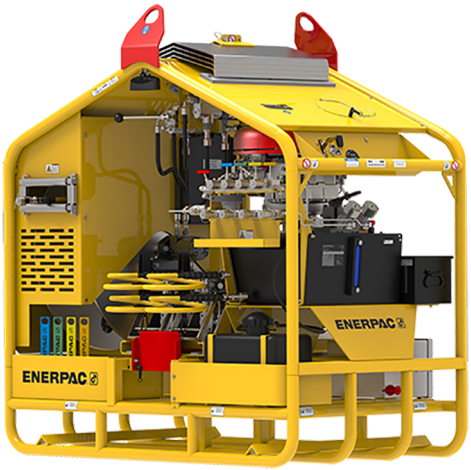
DAVANAC INC.

ENERPAC

# TRACK LIFTING SYSTEM

The TL248 is a portable, self-powered system designed for easy transportation to remote locations. This innovative and patented hydraulic lifting device is specifically engineered to raise track from below, holding turnouts, diamonds, switches, retarders, and bridge ends in place, allowing work to be completed more efficiently and with greater precision than traditional methods.

- **Powerful Hydraulics:** Four 62-ton hydraulic cylinders that can lift and hold up to 248 tons.
- **Easy To Transport:** Weighs only 1600 lbs, fits in the bed of a pickup truck, features a single hook lifting point, and provides fork pocket access.
- **Highly Precise:** Accurately raises and lowers track within 1/8 inch. four jacks operate independently to properly level diamonds, switches, retarders, and track.
- **Easy To Use:** Requires less manpower. Color-coded hydraulic lines and valves. Fewer moving parts. Easy to service and maintain.
- **Short ROI:** Pays for itself in 10-20 lifts.
- **Low Maintenance:** The TL248 units have completed over 100 lifts each, with no failures reported.
- **Safe Operation:** Redundant systems and counterbalance valves effectively prevent cylinder drift. Operate the lift from a secure, centralized location using color-coded valves that match the hydraulic lines.




08-3075