

HOW TO DRIVE EFFICIENCY IN THE RAIL INDUSTRY WITH HYDRAULIC TOOLS

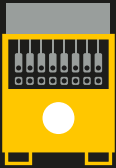
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ROLLING STOCK MANUFACTURING



In 2022 the Rolling Stock Market size was valued at

\$53.6bn



Manufacturers use hydraulic equipment to gain a competitive edge when assembling and handling rolling stock.

- ✦ Synchronous Multi-Point Lifting Systems
- ✦ Hydraulic Cylinders ✦ Hydraulic Pumps
- ✦ Hydraulic Turntables ✦ Hydraulic Torque Wrenches
- ✦ Hydraulic Presses ✦ Battery-Powered Machine Skates

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ROLLING STOCK MAINTENANCE



15-25% Combined Efficiency Gain

Was achieved in the rail sector through condition based and predictive maintenance

Hydraulic tools and equipment can make the toughest bolting and pulling jobs easier. E.g. complete overhauls and lifting railcars.

- Wheel and Bearing Pullers
- Hydraulic Cylinders
- Hydraulic Pumps
- Nut Splitters
- Hydraulic Gantries
- Lifting and Spreading Wedges
- Hydraulic Gantries
- Wheeled Lifting Jacks
- Custom Solutions



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RAIL BRIDGE MAINTENANCE



More than **61,000** Class I bridges in the US

Rail bridge maintenance can require bolting tools, high-tonnage hydraulic cylinders, track tools, and cordless hydraulic pumps.

- Hydraulic Torque Wrenches
- Cordless Hydraulic Pumps
- Split Flow Hydraulic Manifolds
- Heavy Duty Impact Sockets
- High Tonnage Hydraulic Cylinders
- TL248 Track Lifting System



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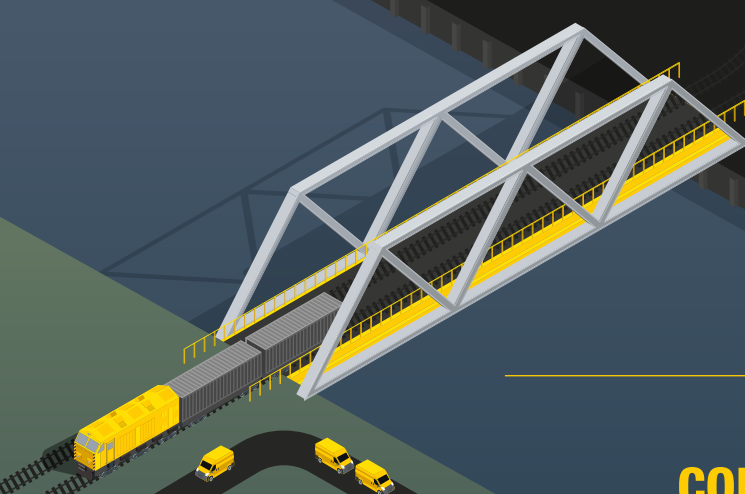
TRACK MAINTENANCE

140,000

The US freight rail network covers nearly **140,000 route miles.**

Track maintenance jobs can include rail stressing, track lifting, and checking that the track gauge and gaps meet industry standards.

- Rail Stressors & Pullers
- Track Jacks
- Nut Cutters
- Spring Frog Tester
- Portable Track Loading Fixture
- Diamond Lifting System
- Cordless Battery Pumps
- TL248 Track Lift System



**LEARN MORE.
CONTACT A RAIL SPECIALIST.**

