



**DYMAX
RAIL**

RAIL RIDER SYSTEMS

RIDE THE RAILS

WITHOUT MACHINE COMPROMISE

HI-RAIL ATTACHMENTS FOR EXCAVATOR & BACKHOES

WHY WE MADE IT

In 2011, we built the first attachment-based hi-rail system for backhoe loaders, without permanently modifying the machine.

The industry said it couldn't be done with excavators. The X1 proved otherwise.

Now the X2 takes it further: patent-pending wedge-locking adapters, modular architecture, and a simpler, cleaner install for 6T through 36T track excavators.

Because contractors don't need more dedicated machines sitting in the yard.

They need faster access.

Better mobility.

And a smarter way to get work done in remote rail environments.

From bridge work and tie jobs to vegetation management, switch maintenance, and emergency access, DymaxRail solutions are built to solve the everyday challenges faced by maintenance of way crews.

WHO WE ARE

FIVE GENERATIONS OF BALDERSON ENGINEERING

The Balderson family has been building attachment solutions for five generations. From Balderson Inc. to Dymax and now DymaxRail, the focus has always been the same — build durable, job-matched equipment that helps customers work safer, faster, and smarter.

Building better solutions is in our DNA.



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WHEEL EXCAVATORS



Available in Basic, Flex, and FlexPlus packages for stability and performance.

RAIL RIDER X2 - TRACK EXCAVATOR



Patent-Pending Rail Rider X2 — True hydrostatic drive hi-rail attachment. Install it in your shop. Get on rail in days.

BACKHOE LOADERS



LoPro, Standard, and Stabilizer-Mounted Railgear Systems keep machines non-modified for road and rail use.



RAIL RIDER X2

TRACK EXCAVATOR HI-RAIL ATTACHMENT



PATENT PENDING **DETACHABLE RAILGEAR SYSTEMS**

WHERE THE NON-MODIFIED
EXCAVATORS RIDE

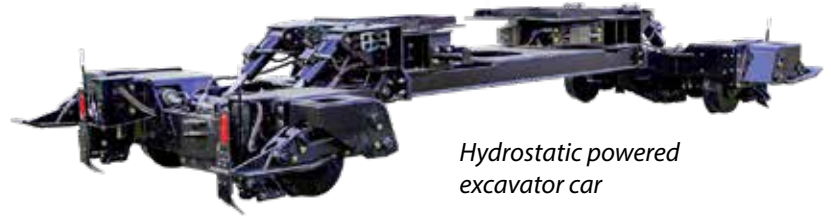
GET ATTACHED TODAY.
NO CUTTING. NO CHOPPING. NO COMPROMISES.
INSTALL IT THROUGH OUR TRUSTED PARTNERS OR
WE'LL HELP YOU DO IT IN YOUR OWN SHOP.

HI-RAIL SIMPLIFIED. IT'S... RIDE-AWAY!



THE X2 DIFFERENCE - HOW IT ATTACHES

- Patent-pending wedge-locking adapter system creates a secure, non-welded connection to the excavator.
- Full underframe support design improves stability, safety, and machine support.
- No cutting, welding, or permanent machine modifications required.
- Modular front and rear railgear assemblies remove for off-track flexibility.
- Pre-hosed hi-rail system designed for simplified dealer or in-shop installation.



Hydrostatic powered excavator car

EXPLORE RAIL RIDER X2 MODELS BY SIZE

FEATURES & INSTALLATION

- Hi-rail excavator car pre-hosed and ready for simplified installation.
- Installation available through DymaxRail, partner dealers, or your own shop.
- Red/white directional lighting, automatic and self-contained.
- Single-motor hydrostatic drive with 2-speed travel performance.
- Integrated rail clamps on (8T or 15T) models or stabilizers (15T) for secure on-rail operation.

DON'T MISS OUT ON THE CONTINUED ROI

A permanently-modified excavator is a depreciating asset. At the end of its lifecycle, the only person who wants it is another rail contractor. You invested *tons of money* in that machine. The next owner didn't and now they're bidding against you.

Are you sick of funding your own competition?

**The Dymax Rail Rider X2 is different.
Keep the X2 railgear. Sell the excavator.
*Re-invest the savings!***

X2-8T



X2-15T



OUR LINEUP IS EXPANDING

SUMMER 2026

X2-25 TON
CAT 325/326
DEERE 245 & 250
KOMATSU PC238

FALL 2026

X2-BLADE RIDER EDITION
6 & 13 TON
EXCAVATORS



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RAIL RIDER H X2 HI-RAIL ATTACHMENT



HI-RAIL YOUR 8-TON EXCAVATOR IN DAYS

BUILT FOR VERSATILITY

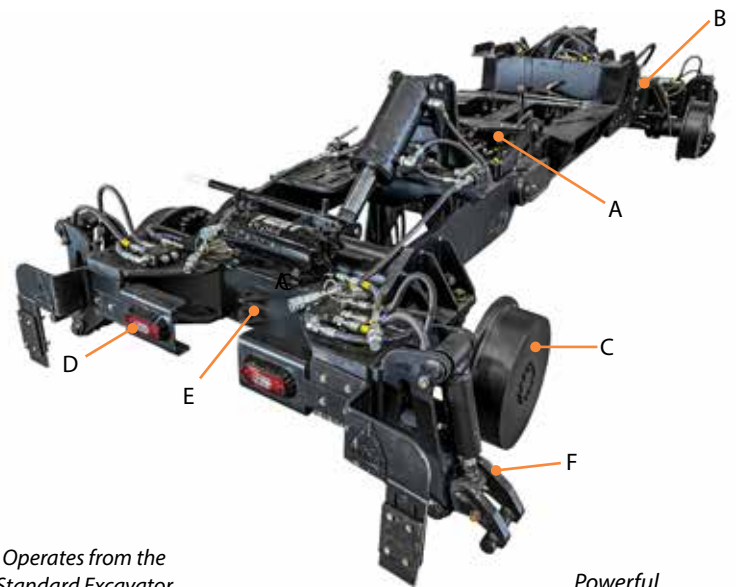
OVERVIEW

Focus: Compact access + versatility + fast mobilization

Patent-pending wedge-locking railgear for 8-ton track excavators, delivering true attachment-based hi-rail performance. **No cutting. No welding. No permanent machine modifications.** Just a stronger, more stable platform that protects OEM integrity while giving contractors and railway operators a faster, lower-cost way to get on rail using existing fleets of new or used track excavators.

RAILGEAR FEATURES

- A. **No Machine Modifications:** Detachable heavy-duty frame designed for fast installation and simplified fit-up.
- B. **2-Speed Hydrostatic Drive** systems and rail clamps operate through standard travel pedals, with no unnecessary manifold swaps.
- C. **16-Inch Rail Wheels** provide heavy-duty service life and are available in insulated or non-insulated designs with replaceable brake shoes and fail-safe SAHR (spring-applied hydraulic release) braking. *Manual hydraulic hand pump supplied.*
- D. **Self-Contained Power Systems** with automatic directional lighting provide red and white illumination based on travel direction.
- E. **Tow Hitch** for moving trailers or carts, with rail sweeps to keep debris clear during rail operations.
- F. **Four Hydraulic Rail Clamps** operate through standard travel controls and provide exceptional over-side stability.
- G. **Pre-Hosed Assembly** for quick fit-up for Caterpillar 308, John Deere 85, and Komatsu PC88 and other 8-ton excavators.



Operates from the Standard Excavator Travel Pedals

Rail Clamp Engaged

Powerful Two-Speed Drive System



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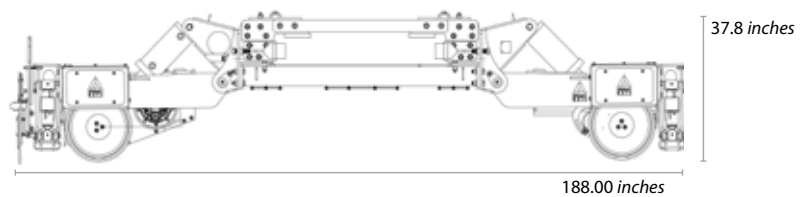
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MODELS	Description	Weight (lbs)
DX-RRDH-X2C-CAT308-HX-8T DX-RRDH-X2C-CAT309-HX-9T	Rail Rider Hydrostatic-X2 Series Mount with Rail Clamps-For CATERPILLAR 308	6,760
DX-RRDH-X2C-JD85-HX-8T	Rail Rider Hydrostatic-X2 Series Mount with Rail Clamps-For DEERE 85P	
DX-RRDH-X2C-KOMATSUPC88-HX-8T	Rail Rider Hydrostatic-X2 Series Mount with Rail Clamps-For KOMATSU PC88	
DX-RRDH-X2INSTALLDMX-HX-8T DX-RRDH-X2INSTALLREM-HX-8T	DymaxRail Installation @ Factory Remote Installation Assistance. (Priced per customer.)	

Design and specifications are subject to change without notice. Contact DymaxRail for 8-ton excavator models not listed.



Shipping Dimensions



All X2 models include labeled hoses, bulkhead connections, integrated manifolds, advanced valve technology, and Magnum filtration for simplified installation and faster, long-lasting hydraulic performance.

8 TON STANDARD - X2C

- Standard rail gauge (1435 mm / 56.50 in)
- Patent-pending removable machine adapter with full undercarriage support.
- High-strength front and rear lift groups with integrated load checks.
- Hydraulic release, spring-applied shoe brakes on all wheels for maximum holding force.
- Replaceable DymaxRail non-insulated wheels. (Insulated upgrade available.)
- Rail sweeps and bolt-on underframe guard package.
- Single drive axle with 2-speed motor and gearbox.
- Tow hitch on both sides with included 4 foot tow bar.
- FRA installation kit including beacon, fire extinguisher, tape, decals, and first aid kit. (Available in U.S./Canada markets.)
- Four (4) hydraulic rail clamps.

8-TON OPTIONS

- Insulated design
- Roller clamps
- Narrow gauge configurations
- Broad gauge configurations



FRA installation kit for excavator fit-up and rail-ready installation.



Shipped ready to install



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