

EVJ The Complete ... UNDER-THE-HOIST Lifting System

**With Battery Powered Hydraulic Control...
2000 lbs. Capacity**

Our patented **EVJ** extra heavy-duty, versatile, Under-The-Hoist Lifting System is designed to handle the most difficult applications with ease. The independent power source provides portability. A foot valve control permits hands free lifting and lowering of the heaviest loads (push button control available). Heavy center post construction easily handles loads without side sway. A platform with four-way tilt allows precision positioning of any size load. The durable design of the **EVJ** will give you years of trouble free operation and as an integral part of your service facility will increase your productivity and profits.

Designed to Safely Lift with Confidence...

- Electric Vehicle Battery Packs weighing up to 2000 lbs.
- FWD Vehicle Engine/Transaxles
- HD Truck Transmissions
- Auto and Light Truck Transmissions
- Power Dividers
- Fuel Tanks

BATTERY POWERED...

Electric powered hydraulic system with an independent power source permits portability.

4" SWIVEL CASTERS...

Double ball race with roller bearings for easy spotting. 2 casters can be locked into four different positions.

FOUR-WAY PLATFORM TILT...

Four-way micro adjustments allow precision positioning of any size load.

SOLID UPPER SHAFT...

2-7/8 inch diameter solid steel.

HEAVY CENTER-POST DESIGN

easily supports full loads without side sway or toppling, even while traveling up to 3 feet per second.

TRANSPORT HANDLE

swings to waist high for easy pushing, pulling and steering.

FLOOR LOCK

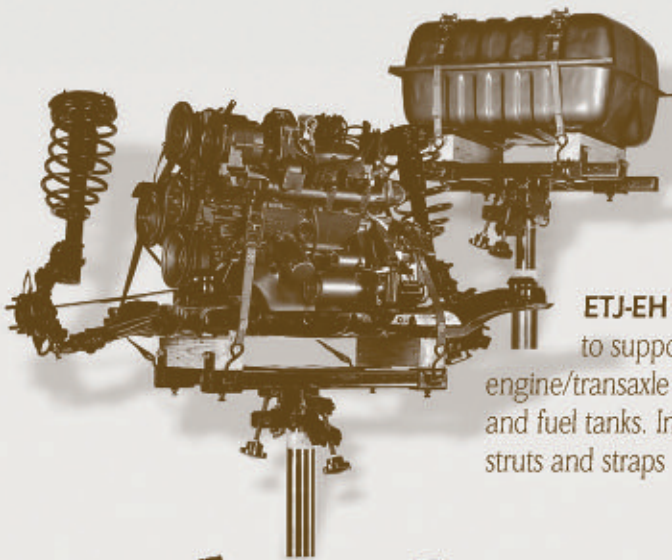
FOOT CONTROLLED HYDRAULICS...

Foot control permits hands-free lifting or lowering of loads by pressing down on the right or left side of the patented foot control. The more pressure applied, the faster the load movement.

Patent No. 5,284,321



EVJ Lifting Systems Options



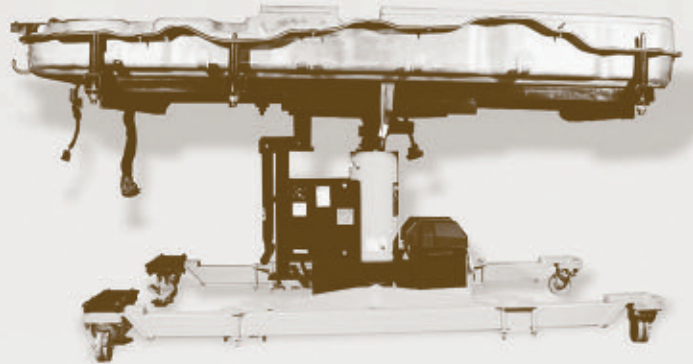
ETJ-EH Designed to support FWD engine/transaxle assemblies and fuel tanks. Includes struts and straps



ETJA-TRAN Designed to handle even the large 4WD transmission and transfer case combinations



ETJ-TTJH Designed to lift 5 thru 13 speed transmissions with the same cradle as on our TTJ Lifting Systems



EVJ Large pack configuration

Specifications

EVJ Under-the-Hoist Lift System

Capacity	2000 lbs.
Minimum height	35"
Maximum height	74"
Front/back tilt	17/27 degrees
Side/side tilt	12/17 degrees
Base dimensions	42" x 42"
Marine deep cycle battery	12 volt #24
EVJ (only) shipping weight	479 lbs.

ETJA-TRAN Transmission Support Arms

Capacity	1000 lbs.
Shipping weight	14 lbs.

ETJ-EH Support Head

• includes H-shape lifting head, straps and struts.	14" x 31"
Capacity	2000 lbs.
Shipping weight	49 lbs.

ETJ-TTJH Transmission Lifting Head

• includes cradles, elevators and safety chains.	
• capable of using the TTJ-DH Drive Train Handler	
Capacity	2000 lbs.
Shipping weight	63 lbs.



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