

Electrolab Trucks

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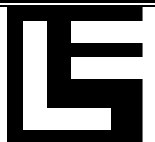
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**Heavy-duty recovery truck for use with busses with delicate front
and long front over hang**

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Body structure:

- Body is made on frame to increase strength.
- Certain points are reinforced providing exceptional recovery capability.
- Straight sides and 90° angles to increase strength.
- Low profile design to improve visibility.
- Large surface area.
- Body structure allows sharp angle turning without damaging the towed car.
- Low center of gravity.



Boom:

- Boom is governed by guide for protection against transversal forces.
- All hinges pivots are conservatively designed with lubrication inputs.
- Hydraulic boom telescopic extension.
- Boom height adjustment via double action hydraulic piston.
- Conservatively designed.



Hydraulic:

- Valve block is installed on top of the bed behind the boom to simplify service.
- Counter balance to ensure safety in case of sudden hydraulic pressure drop.
- Hydraulic tank is equipped with valve in the O/P to simplify service.
- Strainer in the hydraulic tank cover.
- The hydraulic circuit is operated via a hydraulic gear pump.
- Oil level indicator.
- Oil temperature gauge.
- Oil pressure gauge (Option).
- Pressure relief valve.
- Alarm for high pressure (Option).
- Optional hydraulic manual pump.
- O/P in both sides to operate Hydraulic tools (Option).



Outriggers:

- Outriggers can be installed at the rear or the sides of the truck at 45° for support in case of heavy loads.

Lighting:

- Light bar elevated higher than the cab (Option).
- The rear lights are embedded inside of the body to minimize accidental damage. Rear lighting to allow night operation switched from cab.
- The taillights are the same taillights of the chassis.

Paint:

- Primary after sand blasting.
- 2 Layers of paint according to customer colors.

Reliability:

- This product withstands rough treatment by unskilled persons.
- Design is robust it can handle vehicles with different dimensions.

Service:

- Parts are available through our dealers.
- Very rarely we are asked for spares.

Control:

- On both sides of the body.
- Reliable mechanisms to ensure trouble free operation.
- Modular construction easy to disassemble
- The valve could be manually operated from behind the boom.
- Remote control 30' away (Optional).

Front push bumper (Optional):

- Suitable for pushing the vehicles in case of use by police.



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