



## Towing Truck for Car Recovery or Traffic Police Use

### Body structure:-

- Frame design 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.
- Body structure allows sharp angles turning without damaging the towed car.
- Mounting of the body is made on a sub frame tied to the truck chassis by a number of U bolts without welding or making holes or touching the chassis at all.
- Push bumper: Steel front push bumper covered with rubber to push other vehicles (option)
- Truck chassis GVW is 10.000 lbs or more

### Boom:-

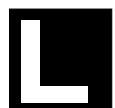
- Maximum boom extension 4m.
- Max working height 4m.
- Max boom elevation
- Hydraulic Boom extension.
- Hydraulic Boom height adjustment.
- 360° rotational boom heads for multi-direction winching capability.

### Winch:-

- Winch mounted on the boom to avoid adjusting wire in case of boom movements.
- Winch rating first layer 8000 IB.
- Driven by Hydraulic motor.
- Automatic mechanical brake.

### Control:-

- On both sides of the body.
- Reliable mechanism to ensure trouble free operation.
- Modular construction easy to disassemble.
- Remote control 4 meters away (Optional).





### Hydraulic:-

- Cylinders are reliable.
- 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. (Optional)
- Hydraulic tank is equipped with valve in the O/P to simplify service.
- Strainer in the Hydraulic tank cover.
- Oil level indicator.
- Oil temperature gauge (Option).
- Oil pressure gauge. (Option).
- Pressure relief valve.

- Alarm for high pressure (option).
- O/P in both sides to operate Hydraulic tools (option).

### 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.
- Optional tool compartment.
- Low Wheel Lifter: Option low wheel lifter to ensure lifting delicate cars with fiber glass front



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