

GENERAL DESCRIPTION

The tilt trailer is designed to tilt at a pivot point behind the drawbar, allowing the bed to tilt and enabling better access to the load area. The optional rear drop ramps are hinged on the trailer making for quick deployment, safe loading and easy storage in upright position. Choose hydraulic or pneumatic tilt-assist or simply use unassisted tilt. This design also includes handy features like tie-down hooks, double safety chains and weight-saving chequer plate bed. Tail lights are securely positioned well out of the way and protected from potential damage.

SPECIFICATIONS

- Type:** Flatbed TILT Trailer (TILT Car-Carrier)
- Bed Size:** 4200x1870mm (14x6ft)
- Overall Size:** 6120x2380mm (20x8ft)
- Max ATM:** 2500kg (weight of trailer + max load)
- TARE:** approximately 750kg (weight of trailer empty)
- Construction:** RHS (various sections)
- Suspension:** Tandem Beam Axle & Leaf Springs
- Options:** Tilt-assist mechanisms – hydraulic or pneumatic, tie-down hooks, drop ramps, jerry can holders, spare wheel mount on drawbar
- Contents:** 17 detailed part & assembly drawings, 11 page assembly guide, pictures, complete parts & material cut lists (PDF & Excel)
- File Size:** 14.6MB (.zip)

FEATURES OF THIS PLAN

- ✓ Tilt-assist mechanisms - hydraulic or pneumatic
- ✓ Suspension installation
- ✓ Electrical Wiring Diagram
- ✓ All files in PDF format
- ✓ Welding details
- ✓ All METRIC dimensions (mm only)
- ✓ Safety Guidelines
- ✓ Ready-to-go DXF file for components that can be laser cut
- ✓ Plenty handy hints to save you time and frustration

