

GENERAL DESCRIPTION

With a max ATM of 3500kg and a TARE of 1000kg you have a generous load capacity of up to 2500kg. The trailer is designed with two pivot ramps that hinge on the rear of the trailer and held in the upright position with sturdy supports. When loading, the ramp angle is approximately 17 degrees.

The design also includes handy features like tie-down hooks, double safety chains and chequer plate bed. There is also a winch mounting for dragging non-running vehicles onto the trailer. This trailer requires brakes on all wheels as well as an emergency brake unit (Break-Away switch). We also recommend the use of an efficient handbrake.

SPECIFICATIONS

- Type:** Flatbed Car Carrier 3500 – Heavy Duty
Bed Size: 4800x1760mm (16x6 ft)
Bed Height: 537mm (5'9")
Overall Size: 6690x2300mm (22x7'6" ft)
Ramp Height: 2287mm (7'6" ft)
Max ATM: 3500kg (weight of trailer + max load)
TARE: approximately 1000kg (weight of trailer empty)
Construction: RHS (various sections), angle, chequer plate deck
Suspension: Tandem Beam Axle & Leaf Springs
Options: Vehicle Ramps, Winch bracket, tie-down hooks
Contents: 13 part & assembly drawings, 10 page assembly guide, DXF files, pictures
File Size: 9.0MB (.zip)

FEATURES OF THIS PLAN

- ✓ All dimension in metric units (mm), ISO weld symbols
- ✓ Comprehensive work & assembly instructions
- ✓ Electrical wiring diagram including round & flat plug wiring detail
- ✓ Complete parts list of all manufactured & purchased components
- ✓ Complete cut list of all steel sections
- ✓ Welding details – where & how much of it
- ✓ DXF files for parts that can be laser cut (Download a FREE DXF viewer here)
- ✓ All files in PDF format

