

Trailer for the transport of modules ST8.2 in thermosolar plants with PTC technology.

Technical specification:

- Made of high resistance steel.
- Fully bolt-on trailer for easy assembly and disassembly.
- Drawbar to be towed from a towing vehicle or similar.
- Lateral stabiliser system to prevent overturning in case it is necessary to park the trailer loaded with a collector in the solar field.
- It has two axles: a fixed rear axle and a front axle on a slewing bearing. G.V.W. of 10000 kg each one.
- Low profile wheels for maximum manoeuvrability without interfering with the trailer structure.
- Spare wheel included. Anchored to the trailer and with lifting/lowering system.
- Hydraulic braking system operated from towing vehicle.
- Pneumatic suspension, with quick connection for external supply. The pneumatic circuit is equipped with a pressure safety system.
- Hydraulic circuit consisting of 2 hydraulic cylinders for lifting the modules. It has a safety system that prevents the cylinders from falling in case of oil leakage. The circuit is operated from a towing vehicle.

Optionals:

- Gripper: intermediate tool made of high-strength steel to pick up the modules from the trailer and assemble them in their final position in the solar field. [1650]



General conditions

- 1 year warranty
- Operation and maintenance manual included.
- Assembly/disassembly manual included.



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