



what do all the weight ACRONYMS mean?

TARE WEIGHT (TARE)

Tare weight is the total dry weight of the caravan as it leaves the factory with all accessories fitted, including empty water tanks and gas bottles. This does not include aftermarket items fitted after manufacture by the caravan dealer or a previous owner.

TOWBALL MASS (TBM)

Towball mass measures the weight the caravan imposes on the tow vehicle. The maximum towball mass allowed for the tow vehicle can be found on the vehicle towbar or in the owners manual.

GROSS TRAILER MASS (GTM)

The GTM is the maximum allowable weight that the fully loaded caravan imposes on the ground through its wheels and axles, but does not include the towball mass.

AGGREGATE TRAILER MASS (ATM)

The ATM is the total weight of the fully loaded caravan, unhitched from the tow vehicle. The ATM includes the total weight of the axle or axles plus the weight imposed on the tow ball. The ATM must not exceed the maximum towing capacity of the tow vehicle.

BRAKED TOWING CAPACITY (BTC)

Braked Towing Capacity is the maximum allowable weight that can be legally towed by a vehicle.

GROSS VEHICLE MASS (GVM)

Gross Vehicle Mass is the total weight of the fully loaded vehicle. It includes full fuel tanks, passengers, cargo, and after market accessories.

GROSS VEHICLE MASS IN COMBINATION (GVM)

Gross Vehicle Mass In Combination is the total weight of the fully loaded vehicle. It includes full fuel tanks, passengers, cargo, after market accessories and the towball mass of a trailer.

GROSS COMBINATION MASS (GCM)

Gross Combination Mass is the total weight of both vehicles, encompassing the fully loaded caravan and the fully loaded tow vehicle. The maximum allowable GCM is recorded in the vehicle owners log book or on the vehicle compliance plate.

***The above ratings comprise the six compliance metrics which are measured in your reports.
All ratings are set by the vehicle and trailer manufacturer and cannot be exceeded.***