TRAILER STABILISING JACK

Product Guide/ Owners Manual

Part Number:	TSJ45
Description:	Trailer Stabiliser Jack Stand
Material:	Steel
Finish:	Powder coated Safety Yellow
Static Capacity:	45 tonnes
Max Lifting Capacity:	18 tonnes
Maximum Height:	1295mm
Minimum Height:	1000mm
Weight:	42kg



Improper or careless use of this product might result in serious personal injuries sustained by the operator and bystanders.

SAFETY

Failure to read and understand this manual before using or servicing a trailer-stabilizing jack is misuse. Any person who will use or maintain this product must be familiar with all instructions and warnings in this manual.

• **ALWAYS** use two jacks at the front of each trailer for best stability

• **DO NOT** use a stabilizing jack to support trailers. This jack is designed to stabilize trailers that are supported by landing gear and wheel chocks. NEVER use a stabilizing jack without deployed landing gear in normal condition.

• **ONLY** use the stabilizing jack on compacted, improved surfaces (i.e. concrete) that are even and level. This product will not stabilize trailers parked on uneven or sloped ground.

• **DO NOT** use a stabilizing jack if any damage is observed on the jacks.

• **DO NOT** perform maintenance on or repair a loaded (in use) jack. Any load must be removed from the jacks before performing repairs or maintenance.

• **DO NOT** use this product unless all labels are in place and legible.

• **ONLY** qualified maintenance personnel should maintain and repair this product. Improperly maintained stabilizing jacks might become unsafe to use.

• **DO NOT** modify a trailer stabilizing jack.

Important information. Read carefully. Keep this information for further reference.

Models: TSJ45

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OPERATION

The trailer-stabilizing jack is intended to be used to support the ends of a semitrailer that is parked against a loading dock and not connected to a truck's fifth wheel.

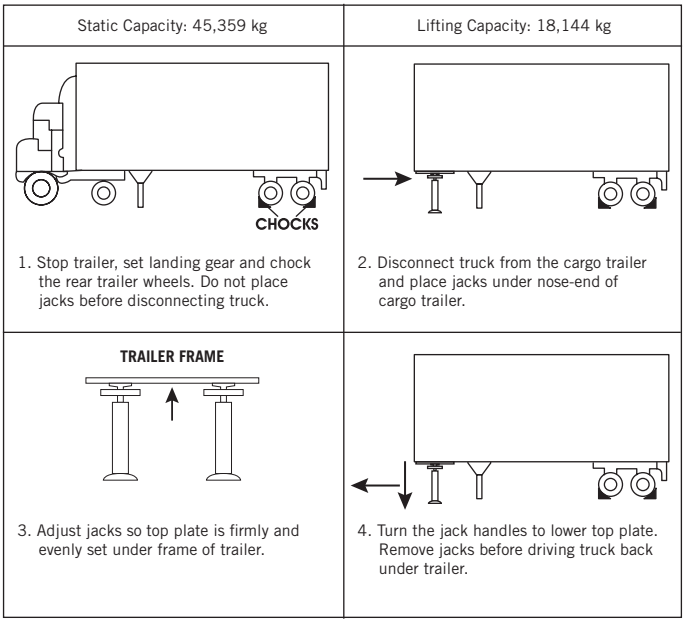
The trailer must be situated on a flat, stable, improved (preferably concrete) surface.

The load rating is shown on the information label located on the side of the jack.

Two ratings appear on the label:
• a static rating – how much weight the jack will stabilize;
• a lifting rating – how much weight the screw mechanism of the jack can lift.

DO NOT EXCEED THE LOAD RATINGS.

The need to use trailer-stabilizing jacks and the exact placement of jacks under the semitrailer must be determined by a qualified person responsible for the loading or unloading the trailer.



NOTE:
Additional stabilizing jacks might be required under the rear corners of the semitrailer if the distance from the rear axle to the back end of the semitrailer is more than 1/4 of the overall length of the trailer.

INSTALLATION

• Tip the stabilizing jack onto its wheels and roll it under the hitch-end (front) of the semitrailer place one under each front corner.

• Adjust the height of the jack by rotating the lead screw anticlockwise with the handle shown so that the top cap of the jack presses firmly against the underside of the semitrailer frame. However, the trailer landing gear must at all times remain in solid contact with the ground to provide support for the front end of the trailer

• To remove a trailer jack, lower the top cap clockwise using the handle as shown so that it no longer contacts the bottom of the trailer; then, tip the jack backwards and roll it out from under the trailer.


Moving the TSJ45


Operating the TSJ45

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