

VEVOR

Upgrade · The Home Creator Way

Ramp

MODEL:NY-5506

VEVOR Support Center



NY-5506

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Read the instructions carefully before using the device.

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

Catalogue

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1. Technical parameters

Model	NY-5506
Single load capacity (lbs)	4405
Maximum Load Bearing (lbs)	8810
Product Size (mm/pcs)	1830×380×105

2. Safety precautions



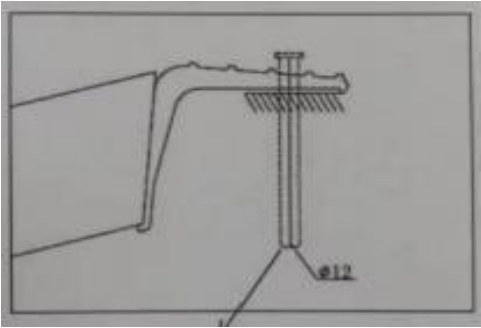
Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this manual, including all text under subheadings, before setting up or using this product.

WARNING
TO PREVENT SERIOUS INJURY:

Before loading or unloading, turn the vehicle's engine off, set its transmission in gear or park, engage its emergency brake, and block its wheels. Make sure the Ramps are clean and dry before loading or unloading.

Instructions are as follows:

1.Install and secure safety pin. An illustration of how to secure the safety pin is as follows:



- Make sure the pin is secured with cross bolt on the vehicle or trailer.
2. The ramp surface must be dry, clean, and free from oil or grease.
 3. Park the vehicle or trailer on flat, firm ground; be sure the vehicle is **PARKED** with the emergency/parking brake **ON** and the engine turned **OFF**.
 4. Place ramps on the tailgate or trailer to accommodate the wheelbase of the

loading vehicle.

5. Ensure the plate or fingers of the ramp are securely in place.

6.Warning-To reduce the risk of injury, user must read instructions manual carefully.

7.The product complies with relevant standards and regulations. Installation of this device must comply with all applicable regulations, and it should only be operated in well-ventilated areas. Please read the user manual before installing and using this equipment.

8.This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

9.Children shall not play with the appliance

10.Please properly keep product. Check whether the product is abnormal before use. If it is abnormal, please stop using it.

11.Please use the product according to the intended use, warn of potential injury from misuse.

12.Avoid working alone. If an accident happens, an assistant can provide help.

13.Store idle equipment. When not in use, store ramps in a dry location to inhibit rust.

14.Dress properly. Do not wear loose clothing or jewelry. Protective clothes and nonskid footwear are recommended when working. Wear restrictive hair covering to contain long hair.

15.Keep proper footing and balance when loading or unloading.

16.Do not modify this product.

Motorcycle use:

1. NEVER ride a Motorcycle or any other motorized equipment up or down a single-runner loading ramp.

2. Slowly push the machine up the ramps, MAKING SURE TIRES ARE CENTERED ON THE RAMP AT ALL TIMES. (Two or more adult people are recommended for loading.)

3. Acceleration must be slow, controlled, and constant. The operator must always maintain control of machinery during loading and unloading.

4. Use the brake as necessary to control your speed while unloading. Sudden or

erratic braking or accelerating will cause ramps to pull away from the tailgate or trailer or even break the ramp.

ATV use:

1. Always have a second adult to spot for the rider when loading.
2. Slowly drive the machine up the ramps, **MAKING SURE TIRES ARE CENTERED ON THE RAMP AT ALL TIMES.**
3. Acceleration must be slow, controlled, and constant. The operator must always maintain control of machinery during loading and unloading.
4. Use the brake as necessary to control your speed while unloading. Sudden or erratic braking or accelerating will cause ramps to pull away from the tailgate or trailer or even break the ramp.

WARNING – NEVER EXCEED THE MAXIMUM LOAD CAPACITY OF THE RAMPS. USE AT YOUR OWN RISK.

Failure to follow these procedures may result in damage to machinery, injury or death. The seller is not responsible for misuse or damages incurred during the use of the ramps.

3. Save these instructions

1. The ramps will sit on the tailgate and both of the ramps must be dry and clean. Check for and tighten any loose hardware.
2. Sit the tongue (angled lip) of the Ramps on the tailgate. The Tongue Edge must face down (see Assembly), and fully contact the truck's tailgate. Extend the Safety Chain (not included) on each Ramp up into the inside of the truck bed; attach each Safety Chain to a secure attachment point on the truck chassis.
3. Pull the loading ramps back until the chains are tight. The entire tongue portion of the ramps must fit onto the tailgate; if not, adjust the Safety Chains accordingly or shorter chains must be used.

Wheel ATV Loading and Unloading



WARNING

- These ramps are for use with 2-wheeled dirt bikes and 4-wheeled ATV's only. Do not use these ramps to load/unload 3-wheeled vehicles.
- Do not use these ramps to load or unload any vehicle that is wider than the ramp.

- Do not use these ramps to load or unload any vehicle that is carrying gear on its racks.
- Do not use these ramps if the tailgate on the vehicle being loaded or unloaded is higher than half each ramp's length.

WARNING! TO PREVENT SERIOUS INJURY: Riding an ATV while loading or unloading is dangerous and should not be attempted.

WARNING! Be aware of dynamic loading!

Sudden load movement may briefly create excess load causing the Ramps to fail.

WARNING! TO PREVENT SERIOUS INJURY: All persons not involved in the process must stand clear of the Ramps and truck. Make sure no pets are nearby.

Loading Using a Winch (not included)

1. The winch and mounting connection points must all have appropriate capacity to pull the ATV up the ramps safely.

2. ATV Mounted Winch Setup: Unwind cable from the winch and attach it to a secure mounting location on the truck, at the same height as the winch will be after the ATV has been loaded.

3. Truck Mounted Winch Setup: Attach the cable to the bottom front part of the frame.

4. While operating the winch, stand back and to the side of the ATV, with the vehicle between you and the winch cable.

5. Operate the winch to slowly load the ATV onto the vehicle.

Unloading

WARNING! TO PREVENT SERIOUS

INJURY: Riding an ATV while unloading is dangerous and should not be attempted.

1. Have an assistant monitor the Ramp tongues for slippage on the tailgate.

2. Setup the ramps on the truck bed as explained under operation. Remove all tie down straps and securing equipment from the ATV.

WARNING! TO PREVENT SERIOUS

INJURY: Be sure the 4-wheel ATV is centered on ramps.

3. While staying off the ATV, start the engine, disengage the parking brake, put the transmission into reverse, and make sure the wheels are in a straight line with the ramps. While holding the brake, position yourself in front of the ATV.

4. Release the brake and push on the ATV to get it started down the ramps. Allow the ATV to roll down naturally, do not attempt to steer it or apply the brakes. If it stops while on the ramps, gently give it throttle to back it off the ramps.

Wheel Bike Loading

1. Do not attempt to load any dirt bike or other 2-wheel motor bike alone. Have a qualified adult assist.

2. Line up the 2-wheel bike with one of the Ramps.

3. With one person pushing the bike slowly up the Ramp, a helper should be in the bed of the hauling vehicle both to guide and to apply the brake if it is necessary to stop the bike while it is on the ramp. Have one person with a hand on the bike hand brake for safety.

4. Once the person inside the truck bed has hold of the handle bars, apply the brake and steady the bike while the other person moves behind the bike (but off to one side) and pushes it all the way into the truck bed.

NOTE: While most dirt bikes are light enough to safely load with two people, a third person can make the job easier and safer.

5. Once the bike is safely loaded, secure it with four tie down straps (not included), one on each side of the front, and one on each side at the rear of the bike.

Wheel Bike Unloading

1. Position the Ramp against the truck tailgate behind the rear tire of the bike and attach the Safety Chain to the truck bed.

2. Remove the tie-down straps (not included).

4. Common fault analysis

fault phenomenon	failure cause	solution
The ladder deformation	The actual load weight exceeds the maximum product load	The actual load weight does not exceed the maximum product load

5. Range of application

Build access for ATV, UTV, motorcycle, lawn mower and other wheeled equipment to drive onto trailers or trucks

