

PRIME DESIGN™



**ERGONOMIC
& SAFE!**



**BUNDESPREIS
2009**

FÜR DIE ERGONOMISCHSTE
UND SICHERSTE LADUNGSLÖSUNG
FÜR DIE BRANNCHE

BRUNNEN, WÜRZBURG



ERGORACK™ – THE UNIQUE ERGONOMIC LADDER RACK SOLUTION FOR A WIDE VARIETY OF VEHICLES AND APPLICATIONS

MAKES LOADING AND UNLOADING A LADDER SAFE AND EFFICIENT.

THE ALUMINIUM ERGORACK™ WITH IT'S WIDE RANGE OF ACCESSORIES IS THE UNIQUE LADDER RACK SOLUTION.

It was awarded the Bundespreis 2009 for technical innovations in Germany and it is TÜV Rheinland certified. ErgoRack™ offers economic and ergonomic advantages in the daily business of easy ladder transport.

 ERGORACK™ IS ALWAYS OPERATED FROM THE GROUND.

THIS MINIMIZES STRESS TO THE LOWER BACK AND SHOULDERS AND ELIMINATES LIFTING HEAVY LOADS ABOVE THE SHOULDERS OR CLIMBING ONTO THE ROOF OR BUMPER.

 CLIMBING ON TOP TO SECURE A LADDER IS A THING OF THE PAST.

THE CLAMPING FEATURE AUTOMATICALLY SECURES LADDERS TO THE RACK.



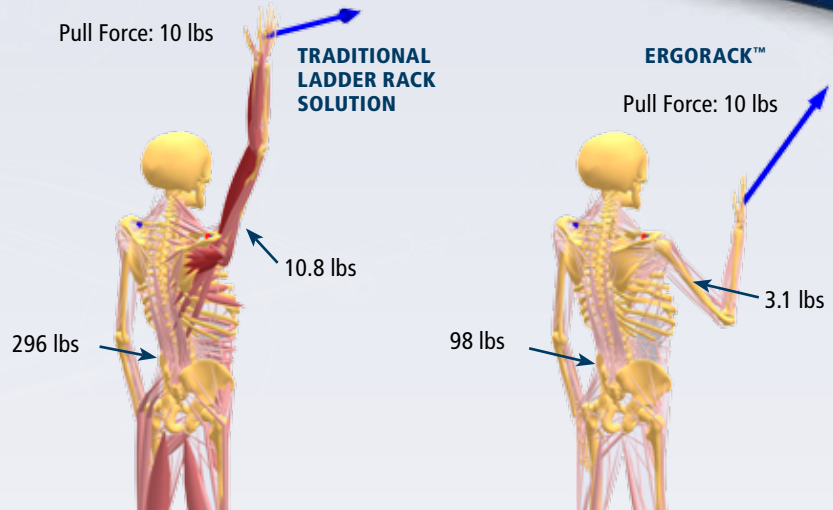
ERGORACK™ SAVES TIME, MONEY, AND ASSURES SAFE OPERATION.

A CLEAR ERGONOMIC ADVANTAGE

How a product's design impacts the user is every bit as important as the quality of materials and construction. ErgoRack's™ design is centered around minimizing the physical stresses involved in loading and unloading ladders.

The diagram to the right[‡] shows how correct ergonomic movements ease the impact the body experiences to exert the same amount of force.

[‡]Calculations and illustrations are from an independent study



* Muscles that are larger and darker indicate higher exertion and stress levels

MOUNTING TO THE ROOF GUTTER OR TO EXISTING TIE-IN POINTS ON THE ROOF WITH OR WITHOUT AN ADDITIONAL CHANNEL



All standard ladders with max. weight of 75 lbs (per rotation) can be carried on the ErgoRack™. A solution for heavier ladders (up to 120 lbs) is also available.

THE LIGHT WEIGHT ALUMINIUM DESIGN* ALLOWS A BIG PAYLOAD TO BE CARRIED ON TOP OF THE RACK.

ERGORACK™ FITS EVERY TYPE OF VEHICLE



The ErgoRack™ has a modular design with a multitude of accessories in order to adapt to any requirements the user may have. It is available for more than 80 vehicle models, regular or high roof, as well as, for different wheel bases.

MORE INFORMATION ON WWW.ERGORACK.COM OR AT INFO@ERGORACK.COM

ERGONOMIC SOLUTIONS FOR DIFFERENT VAN TYPES:

HORIZONTAL ROTATION



Ladder rack design allows a single operator to safely load and unload a ladder. Rack features hydraulic assistance and automatically secures ladder to rack.

Available for all vehicles.

INCLINED ROTATION



Designed for heavier extension ladders, the inclined rotation reduces the amount of effort to operate.

Available for all vehicles.

*Not recommended for ladders less than 24'

QUICK CLAMP



Load step and extension ladders from the ground. Flip the lever to secure the ladder to the rack.

An economical solution for vehicles with roofs up to 7 feet.

ACCESSORIES

CONDUIT TUBE



Keylock version shown

Mounts to crossbars. Lightweight and aerodynamic. Available in a keylock or padlock versions.

STROBE LIGHT MOUNTING BRACKET



Bracket to mount a beacon to the cross bars.

AUTO CLAMP



Optional Auto Clamp feature automatically secures ladder for safe transport.

MORE ACCESSORIES ARE AVAILABLE ON REQUEST.

WWW.ERGORACK.COM

ErgoRack™
PRIME DESIGN

ErgoRack™ is manufactured and distributed by Prime Design.

PRIME DESIGN™

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Prime Design USA develops, manufactures and distributes professional roof racks for light commercial vehicles. The products are TÜV certified and received recognition awards for quality, functionality and safety. The solutions convince with state of the art materials and technologies as well as user friendly innovations.

Prime Design Ladder Racks are protected by one or more of the following patents: 5,297,912; 6,092,972; 6,099,231; 6,202,807; 6,427,889; 6,764,268; 6,971,563