

RAM PROMASTER

Carry the ladders you need on the van customized for your business

Transport more tools, keep productivity high and lower the risk of injuries and worker compensation claims by installing the right ladder-rack solution on your Ram ProMaster.

Prime Design's ergonomic, patented and award-winning solutions have helped business owners around the world eliminate or reduce the costs, stress and business pressures caused by work-related injuries.



Maximize the safety and carrying capacity of your Ram ProMaster with an ErgoRack.



Easy to use – deploys with only 2 fingers.



Eliminates slip and fall hazards from climbing on bumper or tire.



Maintain vehicle warranty and resale value with no holes to drill.



Improve productivity – Deploy or stow in less than 20 seconds.



Control ladder deployment with adjustable hydraulic cylinder.



Removable handle – easy access for operators of any height.



Winner of ergonomic awards in USA, France, Germany and Australia.



Search term "Ram ProMaster ErgoRack" to find more information.

MODULAR BUILDING BLOCKS



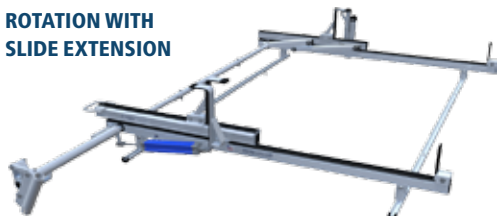
HBB-PM-M

BASE WITH
END STOPS



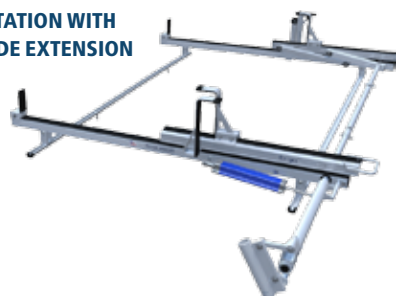
HRB-E-PM-M

ROTATION WITH
SLIDE EXTENSION



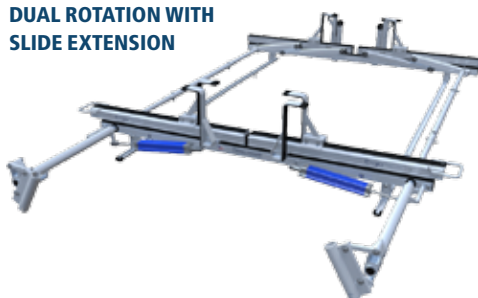
HBR-E-PM-M

ROTATION WITH
SLIDE EXTENSION



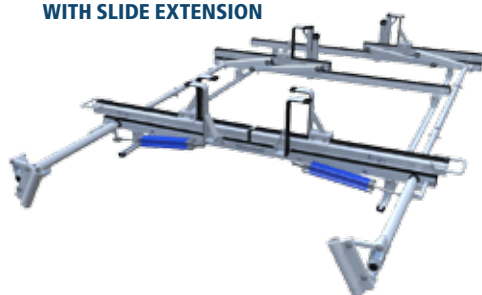
HRR-E-PM-M

DUAL ROTATION WITH
SLIDE EXTENSION



HRR3-E-PM-M

3 CROSSBAR, DUAL ROTATION
WITH SLIDE EXTENSION



DETERMINING THE NEED FOR A THIRD CROSSBAR

If you need to carry a large extension ladder and a short step ladder, a third crossbar will be needed. Why?

2 CROSSBARS

With a standard two crossbar setup, the shortest ladder that can be carried = 8 feet.



6 foot spacing

3 CROSSBARS

The optional third crossbar (**CBR-0008**), is needed if the short ladder cannot be held on the 6 foot spacing.



6 + 4 foot spacing

Model # Key: H = High Roof, B = End Stop, R = Rotation, 3 = Third crossbar, E = Slide, PM = Ram ProMaster, M = Modular

COMPLETE RACKS	MODULES	PRE-ASSEMBLED FULL RACK MODEL CROSS REFERENCE	LEFT SIDE	RIGHT SIDE	SHIPPING WEIGHT
HBB-PM-M	FBM-1007, CBR-0007, FEA-0001, FEA-0001	N/A	End Stop	End Stop	45 lbs
HBR-E-PM-M	FBM-1007, CBR-0007, FEA-0001, FEA-0003, FEA-0019	VBR-E-PM11, VBR-E-PM21, HBR-E-PM22, HBR-E-PM42, HBR-E-PM52	End Stop	Rotation	100 lbs
HRB-E-PM-M	FBM-1007, CBR-0007, FEA-0004, FEA-0020, FEA-0001	N/A	Rotation	End Stop	100 lbs
HRR-E-PM-M	FBM-1007, CBR-0007, FEA-0004, FEA-0020, FEA-0003, FEA-0019	VRR-E-PM11, VRR-E-PM21, HRR-E-PM22, HRR-E-PM42, HRR-E-PM52	Rotation	Rotation	155 lbs
HRR3-E-PM-M*	FBM-1007, CBR-0007, CBR-0008, FEA-0004, FEA-0020, FEA-0003, FEA-0019	VRR3-E-PM11, VRR3-E-PM21, HRR3-E-PM22, HRR3-E-PM42, HRR3-E-PM52	Rotation	Rotation	166 lbs

*Three crossbar rack

Notes:

Crossbar spacing and the vehicle's wheelbase length will dictate the ladders that can be carried.

Crossbars can be spaced at six, seven, or eight feet.

A 3rd crossbar can be spaced four, five, six, or seven feet.

If carrying a long extension ladder and a short step ladder, a three crossbar rack is suggested.

Contact Prime Design customer service for application specific questions.

Check the vehicle manufacturer's recommendation for roof capacity weight limits.

A wide range of accessories are available including conduit carriers, light holders, and more.

Van Crossbar Spacing and Ladder Size Guide

CROSSBAR SPACING	STEP LADDER SIZE	EXTENSION LADDER SIZE
4 ft Spacing	6 – 8 ft.	16 – 20 ft.
5 ft Spacing	8 – 10 ft.	16 – 24 ft.
6 ft Spacing	8 – 12 ft.*	16 – 28 ft.
7 ft Spacing	10 – 12 ft.*	20 – 32 ft.
8 ft Spacing	10 – 12 ft.*	20 – 36 ft.

*12 ft. step ladders may require an extended upper add-on component.

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PRIME DESIGN™

1689 OAKDALE AVE., SUITE 102, WEST ST. PAUL, MN 55118
877-463-7225 INFO@PRIMEDESIGN.NET