# **ROOFTOP WEIGHT LIMITS**

# CROSSBAR SPREAD INFORMATION

### YAKIMA BASE SYSTEM WEIGHTS



Base Systems (set of 4)	Weight (lbs)
BaseLine	5
SkyLine	4
RidgeLine	5
TiberLine	5
Q Tower	7
Q Tower, with Stretch Kit	15
RailGrab	3
Control Tower	4
1A Raingutter Tower	5

WEIGHIS						
	Clips and Landing Pads	Weight (lbs)		Crossbars (set of 2)	Weight (lbs)	
	BaseClips (Set of 4)	1.5		JetStream S - L	9.5	
	RidgeClips (Set of 8)			CoreBar S - XL	11	
	Q Clips (Set of 4)			RoundBar S - XL	8	
	Landing Pads (Set of 4)	2				

YAKIMA MOUNT WEIGHTS							
Bike	Weight (lbs)	Cargo Boxes	Weight (lbs)	Water	Weight (lbs)		
HighRoller	16.5	SkyBox Lo	52	Mako	3		
Raptor	7	SkyBox 21	62	JayLow	11.5		
FrontLoader	13	SkyBox 18	52	BowDown	15		
Raptor Aero	7.5	SkyBox 16	47	SweetRoll	7.7		
SprocketRocket	10.5	SkyBox 12	41	HullHound	3.8		
ForkLift	7	RocketBox Pro 11	38	ShowBoat	8		
Viper	5.5	RocketBox Pro 12	30	ShowBoat 66	18.2		
Boa	2	RocketBox Pro 14	38	HullyRollers	4		
SideWinder	19			BoatLoader	4		
				BigStack	7		
				KayakStacker	6		
				RipCord	2		
				HullRaiser	10		
				SoulPad	1		
			W.14.	SUPBrah	1		
Snow	Weight (lbs)	Cargo Baskets	Weight (lbs)	HullRaiser Aero	11		
FatCat 4	10	LoadWarrior	33	Mako Aero	4		
FatCat 6	12	LoadWarrior / Ext	48	EvenKeel	5		
PowderHound	6	MegaWarrior	45	SUPPup	10.2		
Big PowderHound	7	MegaWarrior / Ext	61	SUPDawg	14		

BASE SYSTEM (1) + MOUNTS (2) + LOAD (BICYCLES, BOATS, SKI, BOARDS, CARGO)

SHOULD NOT BE GREATER THAN YOUR VEHICLE'S MAXIMUM ROOF WEIGHT LOAD LIMIT

CHECK THE FIT LIST. This number refers to the MAXIMUM weight in POUNDS that must not be exceeded (Yakima rack system, mounts and gear together). Some vehicles will be rated lower than 165 lbs. Specific weight ratings are listed in the "max weight" column in the Fit List or in your vehicle's owner's manual.

READ THE NOTES

Always be sure to read the fit notes referenced in the Fit List for your vehicle. The notes include fit details and limitations, which will assist you in choosing your rack system. These are really important, so please read them!

# MAX CROSSBAR SPREAD

Max crossbar spread refers to the maximum distance (in inches and centimeters), between the front and rear bars, center to center. Crossbar spread is a key factor in determining the loads that the system can safely carry on a car. The chart below lists a minimum and maximum spread for what can be carried with the listed mounts.







Cargo

RocketBox Pro 12 Cargo ShowCase 15

24-36"/61-92cm Cargo SkyBox 16 24-40"/61-102cm Cargo ShowCase 20 / RocketBox Pro 11 / 14 24-42"/61-107cm Cargo SkyBox 12, 18, 21 / LoPro 24-32"/61-81cm Bikes, skis, surf, boats, cargo LoadWarrior 30-50"/76-127cm Bikes, skis, surf, boats, cargo LoadWarrior with extension 30-38"/76-97cm Bikes, skis, surf, boats, cargo MegaWarrior 36-60"/91-152cm Bikes, skis, surf, boats, cargo MegaWarrior with extension



12"/31cm SPREAD (MIN)

Skis, snowboards.



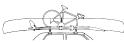
### 16"/41cm SPREAD (MIN)

Skis, snowboards and 2 bikes (30 lb. weight limit per bike)(Excluding tandems).



### 24"/70cm SPREAD (MIN)

Skis, snowboards, bikes (including tandems), surf / SUP / Sail / Paddle boards (under 10 ft), kayaks and canoes (under 14ft).



## 30-36"/76-91cm SPREAD

Skis, snowboards, bikes (including tandems), surf / sail / paddle boards, kayaks and

# YAKIMA CARGO BASKET CROSSBAR SPREAD INFORMATION

Below are two Yakima cargo baskets with their extensions and their crossbar spread information. Use the diagram to determine load possibilities. Always refer to your owner's manual for your vehicle's factory crossbar weight limit.

## YOUR CROSSBAR SPREAD



24-32"/61-81cm

24-34"/61-86cm





