## **ROOFTOP WEIGHT LIMITS**

# **CROSSBAR SPREAD INFORMATION**

	$(\mathbf{I})$	YAKIMA
	C	Base Systems (set
-		BaseLine
4		SkyLine
4	in	RidgeLine
1	all and	TiberLine
		Q Tower
		Q Tower, with Stretch Kit

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1A Raingutter Tower

YAKIMA BAS	E SYSTE	M WEIGHTS		
Base Systems (set of 4)	Weight (lbs)	Clips and Landing Pads	Weight (Ibs)	Crossbars (set o
BaseLine	5	BaseClips (Set of 4)	1.5	JetStream S - L
SkyLine	4	RidgeClips (Set of 8)	1	CoreBar S - XL
RidgeLine	5	Q Clips (Set of 4)	1	RoundBar S - XL
TiberLine	5	Landing Pads (Set of 4)	2	
Q Tower	7			
Q Tower, with Stretch Kit	15			
RailGrab	3			
Control Tower	4			

2)	YAKIMA MOUNT WEIGHTS					
$\bigcirc$	Bike	Weight (Ibs)	Cargo Boxes	Weight (Ibs)	Water	Weight (Ibs)
	HighRoller	16.5	SkyBox Lo	52	Mako	3
	Raptor	7	SkyBox 21	62	JayLow	11.5
7	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
					KavakStacker	6

				SUPBrah	
Snow	Weight (Ibs)	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.



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RipCord HullRaise

SoulPad

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		ND MINIMUM CROSSBAR SPREADS	
crossbar spread range	•	these mounts	
12-36"/31-92cm	Ski / Snowboards	Any Yakima ski mount	
16-38"/41-97cm	Bicycles 1-2	Raptor Aero	
16-42"/41-107cm	Bicycles 1-2	ForkLift / Viper	
16-46"/41-117cm	Bicycles 1-2	SprocketRocket / HighRoller	
16-48"/41-122cm	Bicycles 1-2	FrontLoader	
18-38"/46-97cm	Bicycles, more than 2	Raptor Aero	
18-42"/46-107cm	Bicycles, more than 2	ForkLift / Viper	
18-46"/46-117cm	Bicycles, more than 2	SprocketRocket / HighRoller	
18-48"/46-122cm	Bicycles, more than 2	FrontLoader	
32-50"/81-127cm	Bicycles	Boa	
24-36"/61-91cm	Tandem bicycles	SideWinder	
24"/46cm or more	Surr / Sail / SUP	SUPPup	
24"/61cm or more	Kayaks	Mako Saddles / HullyRollers / HullRaiser	
24"/61cm or more	Kayaks	HullRaiser Aero / BigStack / BowDown / MakoAero / EvenKeel	
24"/61cm or more	Kayaks	JayLo / SweetRoll / HullHound	0
30"/76cm or more	Kayaks	KayakStacker + Crossbar pads	Sk
24"/61cm or more	Kayaks / Canoes	ShowBoat load-assist	su
24"/61cm or more	Canoes (under 14')	KeelOver	
30"/76cm or more	Canoes (over 14')	KeelOver	
24-32"/61-81cm	Cargo	RocketBox Pro 12	
24-34"/61-86cm	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	Sk
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) kis, snowboards, bikes (including tandems), urf / SUP / Sail / Paddle boards (under 10 ft), kayaks and canoes (under 14ft).



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

### 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



VISIT YAKIMA.COM/FIT FOR UPDATED & COMPLETE LISTS OF FITS

**CROSSBAR SPREAD INFO**