

Weight Comparisons: Gas-powered vs. Hybrid/Electric

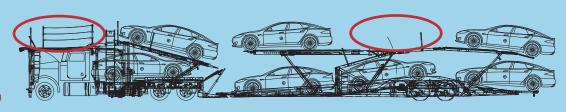
If auto transporters were allowed 88,000 lbs. gross weight, the red circles and text below represent the opportunity to increase load size and reduce trips, mileage, fuel usage and emissions. In the comparative illustrations below, the largest gain is on the Tesla load which adds two vehicles for a total loaded weight of 86,429 lbs. – a **28% increase** in load capacity.

Tesla Model S

Vehicles: 7 CURB WT: 4,941 lbs. TOTAL WT @ 7: 76,547 lbs.

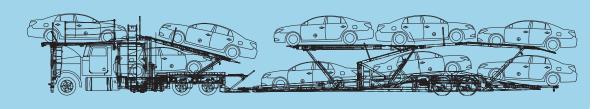
TOTAL WT @ 9: 86,429 lbs.

Opportunity = 2 vehicles (+28%)



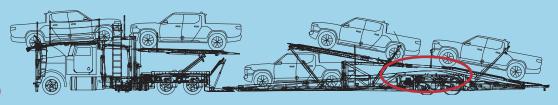
Toyota Avalon

Vehicles: 9 CURB WT: 3,642 lbs. TOTAL WT: 74,738 lbs.



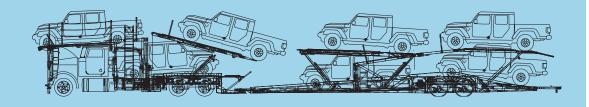
Vehicles: 5 CURB WT: 7,000 lbs. TOTAL WT @ 5: 76,960 lbs.

TOTAL WT @ 6: 83,960 lbs. *Opportunity = 1 vehicle (+17%)*



Jeep Gladiator

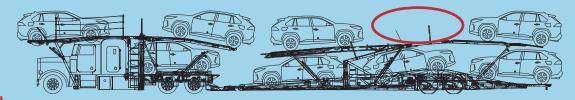
Vehicles: 7 CURB WT: 4,850 lbs. TOTAL WT: 75,910 lbs.



Toyota RAV4 Hybrid Plug In

Vehicles: 8 CURB WT: 4,300 lbs. TOTAL WT @ 8: 77,729 lbs.

TOTAL WT @ 9: 82,029 lbs. *Opportunity = 1 vehicle (+13%)*



⊘ Toyota RAV4

Vehicles: 9 CURB WT: 3,642 lbs. TOTAL WT: 73,650 lbs.

