Trailer

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| **Item** | **Assumptions** | **Value** | Source |
| Individual Tires |  | 22.8 kg CO2-eq/unit | [Link](http://www.continental-corporation.com/www/download/csr_com_en/themes/ecology/download/oekobilanz_en.pdf) |
| 18’ Frame | * Assumed all galvanized steel * Component method (no production) * 1,560 lbs – (4x30lbs) tires = 1,440lbs * 18’x 7’4” * Primary (100% hypothetical virgin) galvanized steel (coil/sheet) →3.01kg CO2-eq/kg | +1,966.05 kg CO2-eq/unit | [Link1](https://drive.google.com/file/d/0B--O_p54KxzvYVJTVWRFeGo1dmc/view?usp=sharing)  [Link2 (ICE)](https://drive.google.com/file/d/0Bx765-83XVBHR3RNN2czdXFiMG8/view?usp=sharing)  [Link 3](http://www.tirerack.com/tires/tires.jsp?tireMake=Pirelli&tireModel=Scorpion+Verde+All+Season&partnum=445VR0SVAS) |
| 20’ Frame | * Assumed all galvanized steel * Component method (no production) * 1,660lbs – (4x30lbs) tires = 1,540lbs * 20’x 7’4” * Primary (100% hypothetical virgin) galvanized steel (coil/sheet) →3.01kg CO2-eq/kg | +2,102.58 kg CO2-eq/unit | [Link1](https://drive.google.com/file/d/0B--O_p54KxzvYVJTVWRFeGo1dmc/view?usp=sharing)  [Link2 (ICE)](https://drive.google.com/file/d/0Bx765-83XVBHR3RNN2czdXFiMG8/view?usp=sharing)  [Link 3](http://www.tirerack.com/tires/tires.jsp?tireMake=Pirelli&tireModel=Scorpion+Verde+All+Season&partnum=445VR0SVAS) |
| 24’ Frame | * Assumed all galvanized steel * Component method (no production) * 2,135 lbs – (4x30lbs) tires = 2,015lbs * 24’x 7’4” * Primary (100% hypothetical virgin) galvanized steel (coil/sheet) →3.01kg CO2-eq/kg | +2,751.11 kg CO2-eq/unit | [Link1](https://drive.google.com/file/d/0B--O_p54KxzvYVJTVWRFeGo1dmc/view?usp=sharing)  [Link2 (ICE)](https://drive.google.com/file/d/0Bx765-83XVBHR3RNN2czdXFiMG8/view?usp=sharing)  [Link 3](http://www.tirerack.com/tires/tires.jsp?tireMake=Pirelli&tireModel=Scorpion+Verde+All+Season&partnum=445VR0SVAS) |
| 26’ Frame | * Assumed all galvanized steel * Component method (no production) * 2,235 lbs – (4x30lbs) tires = 2,115lbs * 26’x 7’4” * Primary (100% hypothetical virgin) galvanized steel (coil/sheet) →3.01kg CO2-eq/kg | +2,887.64 kg CO2-eq/unit | [Link1](https://drive.google.com/file/d/0B--O_p54KxzvYVJTVWRFeGo1dmc/view?usp=sharing)  [Link2 (ICE)](https://drive.google.com/file/d/0Bx765-83XVBHR3RNN2czdXFiMG8/view?usp=sharing)  [Link 3](http://www.tirerack.com/tires/tires.jsp?tireMake=Pirelli&tireModel=Scorpion+Verde+All+Season&partnum=445VR0SVAS) |