

## Oversize Overweight Legal & Permit Maximums

Single Trip Routine Move – Valid for 7 days

Refer to Vehicle Route Map available on line at [www.modot.org/mcs](http://www.modot.org/mcs) or contact Motor Carrier Services at 1-866-831-6277 for legal and maximum permissible limits

### Commercial Zones

(Dark Purple – all routes and Light Purple all routes except Interstate)

Dimension	Legal	Maximum Permittable
Width	8'6	16'
Height	15'	16'
Length – Trailer & Load	53'	N/A
Truck-tractor semi-trailer combination		
Length – Overall	N/A	150'
Truck-tractor semi-trailer combinations		
Length – Truck-trailer combinations	65'	75'
Length – Auto/boat transporter	75' plus 3' front & 4' rear overhang	N/A
Length – Stinger-steered Auto Transporter	80' plus 4' front & 6' rear overhang	N/A
Length – Towed units	65'	150'
Length – Single units	45'	60'
Weight – not to exceed 22,400 lbs per axle	N/A	none

### Interstate and Designated Highway System or Within 10 Air Miles

(not in a Commercial Zone)

Dimension	Legal	Maximum Permittable
Width	8'6	16'
Height	14'	16'
Length – Trailer & Load	53'	N/A
Truck-tractor semi-trailer combination		
Length – Overall	N/A	150'
Truck-tractor semi-trailer combinations		
Length – Truck-trailer combinations	65'	75'
Length – Auto/boat transporter	75' plus 3' front & 4' rear overhang	N/A
Length – Stinger-steered Auto Transporter	80' plus 4' front & 6' rear overhang	N/A
Length – Towed units	65'	150'
Length – Single units	45'	60'
Weight – not to exceed 22,400 lbs per axle	80,000 lbs*	160,000 lbs
Weight – Specialized equipment	see pages 29-32	152,000 lbs

### Livestock, Grain, Grain Co-Products and Milk Limited Exceptions

- Loads of livestock, grain and grain co-products have a maximum legal weight of 85,500 when traveling on Missouri highways other than interstates.
- Loads of raw fluid milk products and/or raw milk products is allowed up to a weight of 85,500 lbs. when traveling on Missouri highways other than interstates.
  - A special overweight permit is required if carrying between 80,001 and 85,500 lbs. of raw fluid milk products/raw milk products on interstate highways.
  - The special weight provisions for milk apply only while traveling from a farm and/or to or from a milk plant, receiving station or transfer station.

**More Than 10 Air Miles of the Interstate or Designed Highway System**

(pink colored areas on vehicle route map)

<b>Dimension</b>	<b>Legal</b>	<b>Maximum Permittable</b>
Width	8'6"	16'
Height	13'6"	16'
Length – Trailer & Load	N/A	N/A
Truck-tractor semi-trailer combination		
Length – Overall	60'	150'
Truck-tractor semi-trailer combinations		
Length – Truck-trailer combinations	65'	75'
Length – Auto/boat transporter	75' plus 3' front & 4' rear overhang	N/A
Length – Stinger-steered Auto Transporter	80' plus 4' front & 6' rear overhang	N/A
Length – Towed units	65'	150'
Length – Single units	45'	60'
Weight – Truck-tractor semi-trailer combinations	80,000 lbs	160,000 lbs
Weight – Specialized equipment	see pages 29-32	152,000 lbs

**More Than 10 Air Miles of the Interstate or Primary Highway System**

(yellow colored areas on vehicle route map)

<b>Dimension</b>	<b>Legal</b>	<b>Maximum Permittable</b>
Width	8'6"	16'
Height	13'6"	16'
Length – Trailer & Load	53'	N/A
Truck-tractor semi-trailer combination		
Length – Overall	53'	150'
Truck-tractor semi-trailer combinations		
Length – Truck-trailer combinations	55'	75'
Length – Auto/boat transporter	75' plus 3' front & 4' rear overhang	N/A
Length – Stinger-steered Auto Transporter	80' plus 4' front & 6' rear overhang	N/A
Length – Towed units	55'	150'
Length – Single units	45'	60'
Weight – Truck-tractor semi-trailer combinations	80,000 lbs	160,000 lbs
Weight – Specialized equipment	see pages 29-32	152,000 lbs

Legal Gross Weight is 80,000 lbs. unless specialized equipment. Refer to pages 29 – 31 of the Oversize and Overweight Regulation Handbook for specialized equipment legal and permittable weights.

Maximum permitted weight is 20,000 lbs on a single axle, 46,000 lbs on a tandem axle group, 60,000 lbs on a triple axle group and 72,000 lbs on a quadrum axle group.

**Requirements To Obtain Single Trip Permit**

- Year, make, license number and VIN of power unit and trailer and any other hauling units
- Load description, make, serial number and dimensions of load.
- Overall dimensions and length of trailer & load if a truck-tractor semi-trailer combination.
- Individual or group axles weights
- Individual axles spacings (center to center)
- Origin of route
- Destination of route
- Requested route
- Date of movement
- \$750,000 combined single limit automobile liability insurance