

Frequently Asked Questions Oversize Overweight (OSOW)

How can I apply for permits?

Apply through our 24/7 online system, MoDOT Carrier Express - www.modot.org/MCE.

New customers must complete the Motor Carrier Application and obtain a username and password. You can fill out the Motor Carrier Application located on the MCS webpage at www.modot.org/mcs.

For assistance with ordering a permit online, call 1- 800-877-8499 or (573) 751-7100.

How do I pay for permits?

You may pay online by using MasterCard, Visa, American Express, Discover, electronic check or deposit money into escrow account.

eCheck

Transaction fee: 50 cents. Funds are withdrawn quickly, often the same day

Credit/Debit Cards

Visa, MasterCard, Discover and American Express are accepted.

Convenience fees are paid to the payment processing company. These fees equate to 2% of the transaction total, plus + 25 cents per transaction.

What is the maximum size and weight Missouri will routinely permit?

Width: 16 feet

Height: 16 feet

Length: 150 feet overall length – 60 feet single unit

Weight:

NUMBER of AXLES	MAXIMUM WEIGHT
Tandem weight	46,000 lbs
Quadrum weight	72,000 lbs
5 axles (1-2-2)	104,000 lbs
6 axles (less than 51')	112,000 lbs
6 axles (1-2-3)	120,000 lbs
6 axles (1-2-2-1) (greater than 65')	120,000 lbs
7 axles (1-2-4) (alt configuration)	130,000 lbs
7 axles (1-3-3)	132,000 lbs
7 axles (1-2-3-1 & 1-3-2-1)	138,000 lbs
7 axles (1-2-2-2)	150,000 lbs
8 axles (1-3-4)	144,000 lbs
8 axles (all other configurations)	160,000 lbs
9 axles (1-4-4)	156,000 lbs
9 axles (other configurations)	160,000 lbs
10, 11 and 12 axles	160,000 lbs

Frequently Asked Questions

What is legal in Missouri?

Width: 8 feet 6 inches on all Missouri highways.

Height: 13 feet 6 inches on all Missouri highways. The exceptions are on interstates, the designated and primary highway system or within 10 air miles of these where the legal height is 14 feet.

Weight: 80,000 lbs. (40 tons) on Missouri highways. However, there are bridges posted for less than 40 ton on state highways. All bridge load postings must be complied with.

Length: There is no overall length restriction for a tractor / semi-trailer combination on interstate and the designated highway system or within 10 air miles of these. However, in a tractor / semi-trailer combination, the trailer including load cannot exceed 53 feet.

When more than 10 miles from interstate or designated highway system, a tractor/semi-trailer combination may not exceed an overall length of 60 feet. Legal length for single unit is 45 feet.

What is considered a superload in Missouri?

- Width:** Over 16 feet
- Height:** Over 16 feet
- Length:** Over 150 feet overall length
- Weight:** Over 160,000 lbs. gross

What is the procedure for obtaining a superload?

Missouri requires online application. Turnaround time is approximately two weeks. Once the application is received in the MCS Office, a structure analysis and feasibility study is done to ensure that bridges and roadways can withstand the load capacity before issuance.

When can I travel?

For oversize loads, travel is limited to one-half hour before sunrise to one-half hour after sunset.

Continuous movement is allowed for loads that are only overweight.

Additional curfews apply in the Lake of the Ozark, Branson, Kansas City and St. Louis areas.

Single-trip permits are available for nighttime movement of loads up to twelve feet, six inches wide (12'6") or movement of hay up to fourteen feet (14') wide – height and length must be legal.

Movement is further restricted for loads exceeding certain dimensions. Refer to the complete regulations for details.

When do I need an escort?

For routine moves, no escort is required for loads up to and including 12'6" in width. One escort is required on the interstate and designated route system for loads over 12'6" to 14' wide. This escort shall be in the rear on dual-lane, divided, or multi-lane pavement and in the front on two-lane pavement.

Travel on routes off interstate and designated route system requires one front and one rear escort. One rear escort is required on the interstate and other divided highways for loads over 14' and up to 16' wide.

One front and one rear escort required on all multi-lane undivided and two-lane highways. A rear escort is required when the vehicle and load length exceed 110' for a combination unit on all highways except divided highways. A height detection vehicle is required to precede overheight loads exceeding 15'6".

Frequently Asked Questions

How much does a permit cost?

Single Trip – legal weight	\$15.00
Single Trip – overweight	\$15.00 plus \$20.00 for each ten thousand pounds in excess of legal gross weight
Single Trip in excess of 16’ wide, 16’ high or 150’ long	\$15.00 plus \$250.00 movement feasibility fee
Single Trip in excess of 160,000 lbs gross weight	\$15.00 plus \$20.00 for each ten thousand pounds in excess of legal gross weight plus bridge and roadway analysis fee of \$425.00 for each permit for moves from 0-50 miles in length; \$625.00 for 51-200 miles; \$925 for over 200 miles
Annual Blanket – single commodity	\$128.00
Annual Blanket – well drillers & concrete pump trucks	\$300.00
Annual Blanket – multiple commodity	\$400.00
Annual Blanket – emergency response	\$624.00

What type of Annual Blanket Permits are available?

Blanket Permits are available for up to and including 12’6” in width and 150’ in overall length depending on commodity being hauled.

Available legal weight blankets are as follows:

- Mobile Home
- Pipes
- Poles
- Beams
- Hay
- Poles (Utility Company / Electric Co-ops)
- Like Object (i.e. boat, trusses, portable buildings)
- 100 Mile Radius – for farmers and farm implement dealers up to 14’6” wide
- LCV – Longer Combination Vehicle – for travel to and from locations within 20 miles of the western border
- Farm Implement
- Missouri National Guard
- Construction Equipment
- Implement of Husbandry
- Multiple Commodity

Available overweight blankets:

- Emergency Response
- Concrete Pump Truck
- Well Drill Rig
- Raw Fluid Milk (85,500 lbs. maximum)
- Cranes (with four or fewer axles)

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