



Allowable Dimensions for Implements and Other Farm Equipment

The legal dimensions for all vehicles and implements of husbandry are defined by the Highway Traffic Act. Vehicles exceeding these dimensions require a **permit** when operated on provincial highways. Additional approvals are required from Manitoba Hydro and Bell MTS when equipment exceeds their specified heights. *When municipal roads are involved applicants are advised to contact the appropriate municipality.*

The purpose of these dimensional restrictions is to protect the operator from coming into contact with hazards such as electrical wires, to protect Manitoba's investment in infrastructure such as bridges and structures, and to protect the motoring public. Permits provide routing to safely move equipment.

Concerns about clearance to overhead powerlines should be forwarded to your local Manitoba Hydro district office for assistance in measuring lines and planning a safe route. Call their Customer Contact Centre at 1-888-624-9376 to be directed to your local office.

When a Permit is Required

Height

You must obtain a permit from:

- Manitoba Infrastructure if your vehicle, implement or load exceeds 4.15 m (13' 7") high
- Bell MTS for route approval if the height is over 4.6 m (15' 1") high
- Manitoba Hydro for route approval if the height is over 4.8 m (15' 7") high

Manitoba Hydro and Bell MTS will inspect the route and determine what actions are required. These utilities must relay this information to Manitoba Infrastructure before a permit will be issued. Manitoba Hydro and Bell MTS will assist the permit holder to ensure safe movement of the over-dimensional equipment, as needed.

Length

You must obtain a permit from Manitoba Infrastructure if your vehicle, implement or load exceeds the following:

- For single units, 12.5 m (41') long
- One articulation (or hitch), total length: 21.5 m (70' 6")
- Two or more articulations, total length: 23 m (75' 5")



Width

You must obtain a permit from Manitoba Infrastructure if your vehicle, implement or load exceeds 2.6 m (8' 6") wide.

When a farmer operates a self-propelled implement or farm tractor on a highway for agricultural purposes or repair, it is not required to have a permit for exceeding 2.6m. This also applies to movements between dealers and farmers. The move is however subject to length and/or height restrictions and permits for exceeding these are still required.

Exceptions

Trailer Loads and Escort Vehicles

When an over-dimensional implement is loaded on a trailer and is being moved to or from a farmer, a permit is required. This type of movement is subject to all applicable over-dimensional permit policies. Loads up to 6.10m in width are required to have escort vehicles when they protrude over the centerline of the road. On a two-lane highway, this escort must lead the truck and load. On a four lane divided highway, if the load protrudes over the centerline of the two lanes, the escort must follow the load. If at any time the load protrudes into the adjacent lane, an escort vehicle is required.

Contact

For assistance in determining equipment measurement or to obtain a permit, contact your local Manitoba Infrastructure Motor Carrier Enforcement Officer or call Motor Carrier Enforcement to make an appointment for an on-site assessment.

To obtain a permit, contact Manitoba Motor Carrier Permits and Development at:

1 (204) 945-3961

Email: permitservices@gov.mb.ca