



## Maple Leaf Gold Overhead Lift Gates

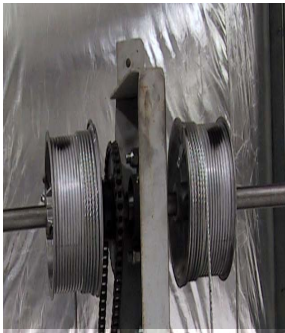


The hockey rink is a unique environment where equipment must be designed to withstand extreme conditions and very busy schedules. Typically, today's rinks are heavily used throughout the heat of summer and the cold wet conditions of the winter. There is often little time for maintenance, and unexpected operational issues can be a real problem. That is why *Maple Leaf Gold* Overhead Lift Gates are specially designed for the ice rink environment.

Our heavy-duty design starts with the specially placed floor anchors supporting the 10" heavy gauge steel C channel construction that is blended into the dasher system. The steel tube support and cross brace system is tied back to the perimeter wall, providing a solid well anchored structural frame that maintains the integrity of the structure, and withstands a lot of abuse.



Four steel pulleys are mounted to the galvanized steel tube gate frame, allowing the gate to be lifted through the opening on double stainless steel aircraft cables on each side of the gate. These cables which are pulled through the upper housings onto 4 self tracking steel drums are designed to prevent the gate from falling should one of them break.



The counter weight drums are custom balanced to give the gate a neutral weight for ease in operation. These counterweights travel in a fully enclosed protective steel shroud to prevent any possibility of the weights being accidentally lowered or dropped on equipment and staff. Our gates are also equipped with a reinforced steel safety lever to act as a secondary and service safety feature, preventing the gate from accidentally closing.

*Maple Leaf Gold* gates can be manually operated by a pull chain system, or electrically lifted by a 120V electric motor. The motor is operated by a push button system secured inside the resurfacers room. Constant operator pressure on the buttons is required during operation to prevent accidental closure of the gate. A time saving optional electronic remote control device is also available to allow operation from the comfort of the resurfacers seat.

Fully removable steel/plastic thresholds keep the ice in place and protect the resurfacers blades.

The safety features package that includes the anti-drop safety cables, self-tracking drums, safety lever, and pressure sensitive switches are built into all new *Maple Leaf Gold* Overhead Lift Gate. Now older model gates can be refitted to include these features.

For additional information, contact us toll free at 1-866-MLG-RINK (654-7465).

***WHERE RECREATION BEGINS***