



## MADISON 8 FACT SHEET

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Madison 8, a new eight-place, state-of-the-art D-line chairlift will replace the existing Six Shooter lift on Big Sky Resort's north side. With the installation of the new lift, Big Sky Resort will be in a class of its own as the only North American ski resort with three bubble D-line lifts, and the only North American ski resort with two eight-place lifts.

### **FAST FACTS:**

- Nearly double the uphill capacity, transporting up to 2,745 skiers per hour
- Traveling up to 6 meters per second, or 13 miles per hour
- Longest 8-place lift in the world
- 8 minute ride time, reducing current ride time by 30%
- 12 second load interval, for a comfortable, unrushed loading experience
- 80 chairs
- 29 towers

**UNPARALLELED GUEST COMFORT:** The new eight-place lift will feature the classic Big Sky Blue bubbles, with ergonomically designed, extra-wide heated seats, and individual headrests and footrests.

**DOPPELMAYR DIRECT DRIVE:** The 4-Ring Doppelmayr Direct Drive (DDD) is a gearless drive, which makes for whisper-quiet operations and low maintenance, combined with very high efficiency. The D-line series of lifts also includes new features such as individual tensioning belts between each set of accelerator tires, designed to reduce maintenance time.

**NEW BOTTOM TERMINAL LOCATION:** The bottom terminal of the new lift will move uphill approximately 40 feet from the existing bottom terminal location to create more queuing space. The majority of the chairlift will follow nearly the same alignment as the existing lift.

**ADJUSTABLE LOADING PLATFORM:** Once guests reach the loading point, lift attendants can manually raise and lower the loading carpet height to more easily and safely load children on the lift.

**AUTOMATIC SAFETY BARS:** Safety bars automatically lower and lock after loading, and automatically raise in the top terminal.

**WHISPER QUIET RIDE:** The new lift will run on a Fatzer Performa-DT rope, a significant advancement in haul rope design that allows for greater sound and vibration reduction, as well as less maintenance over time.

**FULLY-AUTOMATED OVERNIGHT CHAIRLIFT STORAGE:** With the press of a button, chairs are stored overnight in the upper and lower terminals.