REPORT:

Late for a meeting? No worries! The fastest elevators in the world deliver passengers to their destinations with record speeds.

Today, the world’s fastest elevator travels at 45.8 mph—twice as fast as the speed of the men’s 100-meter world record holder.

Whether they’re moving heavy equipment for a rock show or graciously carrying passengers during a rush-hour commute, elevators are strong machines.

One of the strongest freight elevators in the U.S. can hold up to 80,000 lbs—talk about a strong elevator!

Getting people from point A to point B faster than on foot without ever stopping in between.

The 28 moving walkways at the nation’s busiest airport use perpetual motion to save you ½ of the time required for walking between concourses! This is roughly the equivalent of driving down the interstate in a car versus galloping on a horse.

Advanced traffic algorithms and personalized RFID technology help today’s elevators practically read passengers’ minds.

These ‘destination dispatch’ elevators are so smart, they can make trillions of computations in seconds, getting riders to their floor with fewer stops and less energy!

Perhaps the most important power of elevators, escalators and moving walks is their ability to provide mobility and access to riders with disabilities.

Every year, ADA-compliant elevators and escalators in the U.S. help serve the roughly 8% of Americans or 20.6 million adults that experience ambulatory difficulties.

Predictive maintenance for elevators and escalators is the latest mobility super power, improving safety and reliability by using data to identify and fix equipment issues even before they happen.

These technologies can get elevators up and running and riders moving 22% faster than with traditional maintenance methods.

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