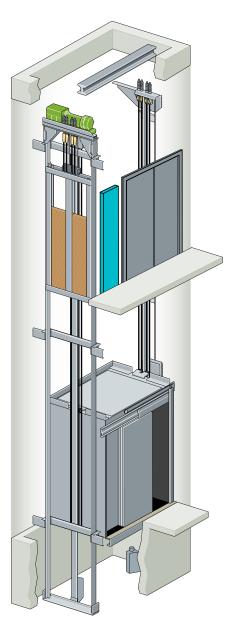
G@N2

Machine-roomless elevator system

The Gen2® system sets the standard for performance, reliability, design flexibility, and comfort - while reducing cost and energy usage.

No machine room. No control room. All you need is a hoistway.





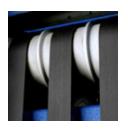
Self-Contained System

The Gen2 system's coated-steel belts are stronger and more flexible than conventional wire ropes. They allowed Otis to redesign the elevator's key components into a compact, integrated system that fits in the hoistway, eliminating the need for a machine room. Even the system's controller is compact enough to fit in the hoistway.



Green Technology - Standard

Energy-conserving ReGen® drives, standard on the Gen2 system, are up to 75 percent more energy efficient and consume 40% less energy than conventional systems. The system comes standard with highly-efficeint LED lighting and a sleep mode that powers down the elevator lights and fan when not in use. And the Gen2 machine and coated steel belts require no additional lubrication.



Smoothest Ride

The Gen2 system's method of hoisting - coatedsteel belts - eliminates the metal-on-metal contact of steel ropes and sheaves used by traditional systems. By examining the relationship of every component in the system Otis engineers were able to tune the Gen2 system for consistent ride comfort. The result is a remarkably smooth ride with noticeably less vibration and noise.



Minimal Jobsite Coordination

With integrated components and proven work practices, Otis has streamlined the installation process. And Otis has an industry-leading lead time of 6 weeks. Builders benefit from a more controlled installation and flexibility to more accurately plan their projects.



Proven Reliability

The Gen2 system is the culmination of Otis' commitment to perfecting elevator technology. Long-lasting flat belts. Smooth, crowned sheaves. Minimal moving parts in the gearless machine. This all adds up to a dramatic reduction in wear and a remarkable increase in durability and efficiency.