

GTO 35

The suitable replacement machine for OTIS Gen2 systems

The GTO 35 was specifically developed to replace the original machine in OTIS Gen2 systems with belt technology. It continues to use the existing deflection pulleys – replacement is only necessary if required. With its optimized design, it ensures smooth ride performance and state-of-the-art energy efficiency.



Technical data

Encoder: ENDAT ECN1313

Protection class: IP40

Duty cycle: S5-50%

Brake: 207 VDC

Brake monitoring switch: Microswitch

Suitable for

Suitable for OTIS Gen2 elevators with belt system.

- Modernization projects without a machine room
- Installations with limited space in the shaft head
- Operators seeking an independent alternative to the original manufacturer
- Elevators requiring energy-efficient and quiet technology

Machine versions

GTO35 – 450.100

Load capacity: 450 kg
Rated speed: 1.0 m/s

GTO35 – 1000.100

Load capacity: 1000 kg
Rated speed: 1.0 m/s

GTO35 – 630.100

Load capacity: 630 kg
Rated speed: 1.0 m/s