



# MRL Family

## Mid Rise

### The EDGE MRL™ (Overslung/Cornerpost - Traction):

The EDGE MRL™ utilizes the Torin gearless machine and boasts the tightest non-proprietary hoistway dimensions in the industry.

#### Advantages:

- Saves on valuable floor space
- Greater power efficiency
- Superior performance and ride quality
- Reduction on the elevator power feeder
- Multiple door configurations available
- Standard & custom dimensions/interiors available

#### Equipment Capabilities:

- Passenger and service cars
- Capacities from 2,100 - 3,500 lb
- Speeds from 100 FPM to 350 FPM
- Travel up to 300 ft

Note: Machine beam pockets are required in the hoistway walls.



**ALLIANCE**  
ELEVATOR SOLUTIONS





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## Equipment Included:

- Gearless MRL permanent magnet Torin machine
- Governor and tail sheave
- Overhead beams, machine bedplate, hitch plates, governor plate
- Factory pre-assembled overhead machine frame
- Counterweight frame and weights
- Car & cwt roller guides with mounting plates
- Sling including:
  - Crosshead
  - Stiles
  - Bolsters
  - Brace rods
  - Strike plates
- Platform with toe guard
- Buffer stands, spring or oil buffers
- Safeties
- Underslung assembly with deflector sheaves
- Guide rails, rail brackets with spreader plates, clips and fasteners
- Car & cwt ropes and wedge sockets
- Limit switches, mounting brackets & cam
- All hardware included in labeled bags
- All dimensions are the same as underslung