

KONE TRANSITMASTER™ 210

Commercial Escalator Product

With over 100 years of experience in the elevator and escalator industry, KONE is your trusted partner, dedicated to ensuring smooth People Flow™. KONE's reliable escalator solutions use proven technology and is designed to meet the needs of demanding commercial environments, such as supermarkets, department stores and shopping centers. It is also suitable for hotels, offices, hospitals, leisure facilities and airports.



The main benefits of the TransitMaster 210

- Attractive design helps to create a pleasant ambiance in the building
- All visual options can be customized to fit the customers overall building design
- Harmonized look and feel across the product portfolio
- LED lighting solutions support increase passenger safety
- Serves the customers building throughout its entire lifecycle
- Smart Technology: KONE 24/7 Connected Services.

Main Characteristics of the TransitMaster 210	
Market Segment	Retail, Office, Medical, Small Airports
Maximum rise	up to 52' 5" (16 m)
Inclination	30°
Transition radii	Lower Radius: 1.0 or 2.0 (m) Upper Radius: 1.0, 1.5, 2.7 (m)
Speed	100 fpm (0.5 m/s)
Step width	24", 32", 40" (600, 800, 1000 mm)
Step load	192 lbs. / step
Horizontal steps	2/2 or 3/3
Handrail Type	С-Туре
Balustrade type	Glass, Solid stainless steel inclined
Balustrade glass thickness	3/8" (10mm) and 1/2" (12mm)
Balustrade height	40" (1000 mm)
Skirt material	Black teflon
Front plate material	Black plastic
Environment	Indoor / Outdoor
Load profile	Overall load profile 42% 12h/day; 7 days/week: 2% time at 100% load 35% time at 50% load 63% time at 25% load