

# KONE TRANSITMASTER™ 220

## Public Transportation 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 public transportation environments, such as airports, rail and transportation systems as well as other transit centers.



### The main benefits of the TransitMaster 220

- Extensive and flexible offering to match any need and environment
- Unconditional safety and reliability even under heavy People Flow
- Optimized total cost of ownership to meet the needs of the customer
- Optional features to offer environmentally friendly operation
- Elegant and modern design with numerous lighting options
- Smart Technology: KONE 24/7 Connected Services.

### Main Characteristics of the TransitMaster 220

Market Segment	Stadiums, Arenas, Convention Centers, Airports, Light Rail
Maximum rise	up to 49' 2" (15 m)
Inclination	30°
Transition radii	Lower Radius: 1.5/1.0 (m) Upper Radius: 2.7/2.0 (m)
Speed	100 fpm (0.5 m/s)
Step width	24", 32", 40" (600, 800, 1000 mm)
Step load	264 lbs. / step
Step chain	Inside roller (75 mm x 23.5 mm)
Horizontal steps	2/2 or 3/3
Handrail Type	V-Type
Balustrade type	Glass, Solid inclined balustrade
Balustrade glass thickness	3/8" (10 mm) and 1/2" (12 mm)
Balustrade height	40" (1000 mm)
Skirt material	Stainless Steel
Front plate material	Stainless Steel
Environment	Indoor / Outdoor
Load profile	Overall load profile 54% 20h/day; 7 days/week 10% time at 100% load 40% time at 50% load 50% time at 25% load