



Autometers Alliance Ltd



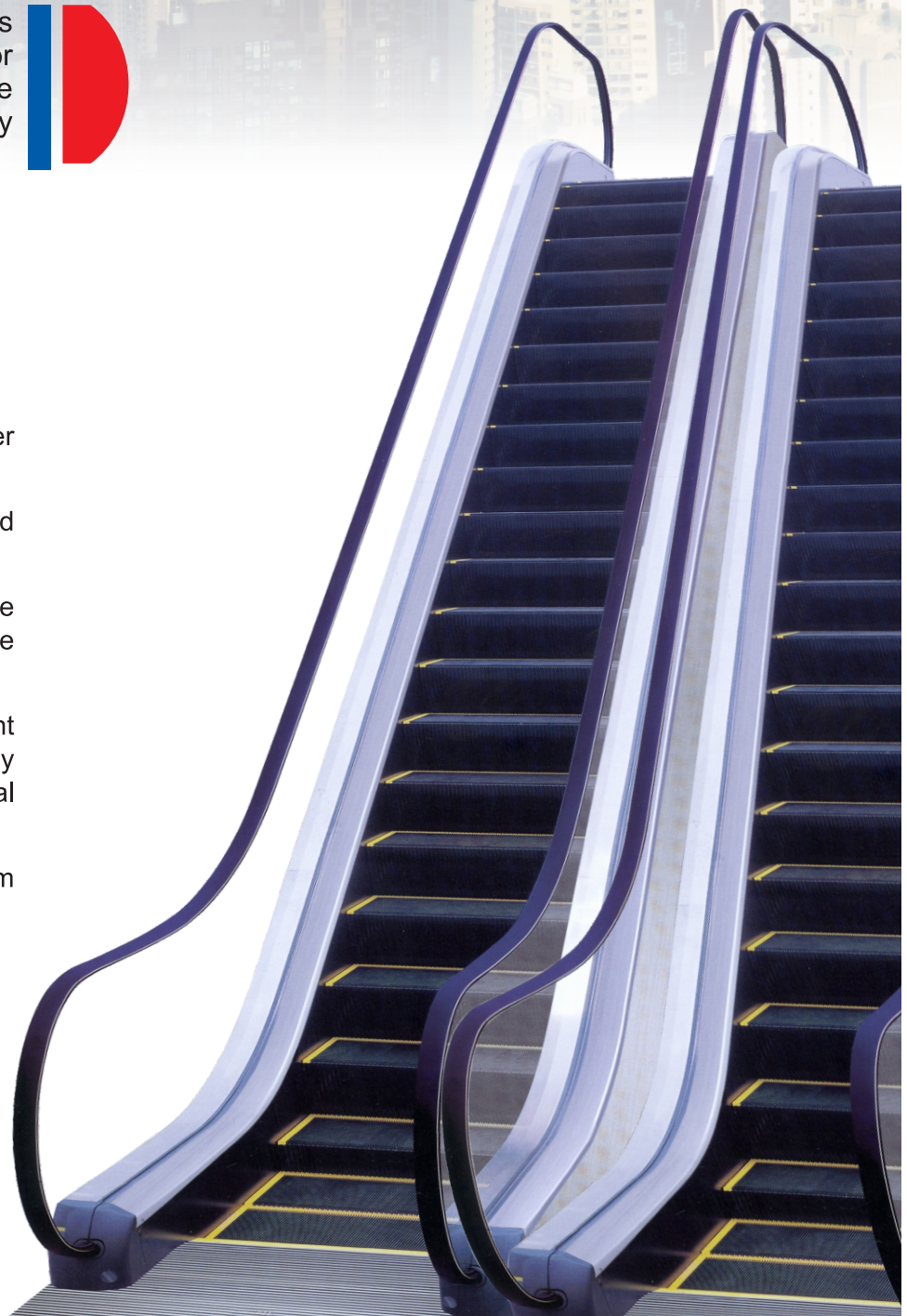
PUBLIC PLACE ESCALATOR

Autometers Alliance Ltd offers Environment Friendly Advanced & Tailor made Heavy Duty Public Place Escalators with all passenger safety features.

Salient Features

- **Type of Escalator:** Heavy duty reversible
- Yellow line & Pit light Facilitate Passenger to adjust feet within step tread.
- Oil collection tray to improve safety and reduce fire risk.
- Provision of Oil Separator to eliminate mixing with water and hazard free disposal.
- **Energy saving mode:** On no-load / light load, speed of Escalator will automatically reduce without jerk to save electrical energy to the extent of 30%.
- Remote monitoring and control from centralized location.

KONL®
CANNY Elevator Co. Ltd.





Applications

- Heavy duty (20 Hr. per day, 7 days a week)
- For Mass Transit System
- For Railway, Metro, Airports, Foot Over Bridge
- Outdoor, Semi out door application



Technical Specifications

In compliance to EN115 – 2010

- Capacity: 11,700 passenger per hour @ 0.65 mps.
- Speed: 0.65 mps (rated Speed); 0.5 mps (Optional).
- **Angle of inclination:** 30° (Alternate: 35°).
- **Step Width:** 1000 mm (alternate: 800 mm, 600 mm).
- **Balustrades Panel:** Stainless Steel / Glass.
- **Flat Steps:** 4 Nos. at each landing.
- **Start buzz**
- **Cable:** FRLSOH / FRLS.
- **Safety devices:** Escalator will be equipped with safety devices to ensure safety of the passengers.
 - Speed governor to prevent over speeding.
 - Broken chain safety device.
 - Non-reversing device.
 - Handrail safety device.
 - Comb plate safety device.
 - Step lowering device.
 - Missing step detection device.
 - Broken handrail device.
 - Floor plate safety device.
 - Step up-thrust device.
 - Dress guard to deflect the loose clothing.
 - Emergency stop buttons in three locations.
 - Water level sensor in the pits.
 - Smoke & Fire detectors in pits and in control panels.
 - Phase relay protection.
 - Handrail & Step static protection.
 - Over Current Protection.
 - Step & Skirt safety devices.



Autometers Alliance Ltd

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