



CASSETTE RAMP MODEL AR 380-1070 AND AR 675-865

PRODUCT FEATURES

- * Easy installation
- * Cassette type, aesthetically pleasing
- * Quick and easy operation
- * Anti-slip surface
- * Smart electronic controller increased flexibility
- * Fast deployment and retraction time
- * Compact construction only 60mm high - reducing risk of damage by curbs and road bumps
- * Manual operation in emergency



DRIVE SYSTEM

- * Rugged double 20mm stainless steel lead screw drive system (no chains and pulleys), virtually maintenance free
- * Powerful compact IP rated planetary geared motor
- * Self lubricating Nylon board driver and carrier bearings
- * Environmentally and corrosion resistant

CONSTRUCTION BOARD

- * Ramp board CNC machined out of solid Nylon providing consistent quality and accuracy
- * Exceptional strength
- * Rigidity
- * Impact resistant / wear resistant
- * Corrosion free
- * Anti-slip surface

FRAME

- * CNC machined aluminium frame CMM inspected to ensure consistency, accuracy and quality
- * Frame completely anodised after machining and welding to protect against corrosion

STEP

- * Ramp step completely manufactured from laser cut stainless steel
- * All hinges manufactured from stainless steel
- * Additional protection provided by powder coating

SAFETY FEATURES

- * Audible warning provided
- * Speed and park brake interlock
- * Electronically controlled sensitive edge
- * Door interlock and synchronised
- * Manual operation in emergency

SMART CONTROLLER

- * New CAN enabled controller reduces wiring and increases reliability and flexibility
- * Auto Load-Mapping guarantees perfect operation and sensitive-edge for safety
- * Operation can be customised to consumer specifications through programming software

PRICE AND LOCAL CONTENT

- * Local manufactured components increases parts availability and price competitiveness
- * Low cost of ownership
- * 84% Local content increases local employment, training and Skills Development
- * Branches and support agents country wide
- * Mobile technical support 24 hours 7 days a week

QUALITY

- * Every ramp quality tested for 100 cycles before delivery
- * Extensive test conducted to 900 000 cycles per model