

## Darte Series

### GATES



**Developed and designed in New Zealand, the Darte Series Medium Velocity Trackless (cantilever) Sliding Gate System's fast operation makes it ideal for high traffic areas where the features of the Bullet Series Gate are not required.**

- DOR-GATE
- ACCESS
- SYSTEMS

#### SAFETY FEATURES

Safety features include a sensitive inbuilt adjustable clutch which provides an excellent anti-crushing device, however we recommend photoelectric cells and or inductive loop detectors as an extra safety measure. Contact us for more information about what we have available. Whilst the gate opens quickly, slow closing is provided to prevent accidents and crashes. An isolation switch is provided to shutdown the power during maintenance. For additional safety, an automatic override switch prevents the motor from running when the motor is disengaged.

#### STANDARD SPECIFICATIONS

- Full cantilever operation (no road surface obstruction).
- Medium operating speed – Up to 800mm/second.
- Slow closing speed (for safety).
- Steel construction with attractive aluminium security mesh panels.
- Reliable 3 Phase Operation only requiring single phase supply (due to inverter technology).
- Slow Start. Slow Stop for added mechanical life and smooth operation.
- Simple motor disconnect for power fail situations.
- 2 sets of safety photo electric beams – 1 inside, 1 outside
- Galvanized & 2 pot paint finish.
- Pedestrian opening feature (opens 1 metre for pedestrians).
- Interface to new or existing access control systems.
- Barbed wire top rail optional for added security.
- Thru-Bolt installation – Easily relocatable.

#### GATE MOTOR

##### DG-800 / Darte Gate Operator

- Vehicle Loop Detectors
- Control Panel
- Manual release
- Single to 3 phase inverter