

# GATE-DOORS / PRODUCT SPECIFICATION

<b>COMMERICAL / INDUSTRIAL HEAVY DUTY</b>	<b>GARAGE, CARPORT &amp; BASEMENT PARKING</b>
<b>BI-FOLD GATE-DOOR / CIGD-003</b>	<b>STANDARD SPECIFICATIONS / INCLUSIONS</b>
<b>Maximum Width</b>	6.5 Metres – drive through
<b>Maximum Height</b>	3.0 Metres
<b>Gate Frame Material</b>	75 x 50mm - Dura-Gal RHS Steel
<b>Gate Design Material</b>	Varies with Design Choice
<b>Basement Gate Design</b>	Must be Open for Required Air Flow
<b>Trackless &amp; Folding</b>	Inward
<b>Posts - Base Plated</b>	200 x 200mm - Bolted to Concrete Foundations
<b>Hinges - Heavy Duty</b>	Outside – Top & Bottom Bearing Hinges
<b>Operational Gap Clearances</b>	Variable & Range between 20-30mm
<b>Finish</b>	Powder Coated
<b>Power</b>	240 Volt
<b>Automation</b>	24 Volt – Linear Actuator / Articulated Arm
<b>Duty Cycles</b>	100% Continuous Duty Cycle
<b>Control Board / Cabinet</b>	Advanced Programmable Board
<b>Power Backup</b>	Battery Backup for Power Outages
<b>Protection</b>	PE Photocell Beams – between posts
<b>Security</b>	Centre Lock Plate - Ground or Ceiling
<b>Energy Efficient</b>	Uses Less Power - than standard swing gates
<b>Less Wear &amp; Tear on Motors</b>	Bi-Fold Mechanism takes a % of gate weight
<b>Less Wind Effect</b>	Due to Bi-Folding Method and Hinged Panels
<b>100% Private / Sealed</b>	N/A – Due to Required Operational Gaps

<b>RECOMMENDED ACCESSORIES</b>	
<b>4G – GSM Phone Access System</b>	Simply Ring Gate to Open – holds 200 numbers
<b>Transmitters</b>	Hand Remotes
<b>Keypads</b>	Entry or Exit - Pedestrians or Vehicles
<b>Timers</b>	Gates to Open & Close at Set Times of Day
<b>Auto Close Setup</b>	Gates Set to Automatically Close after Exiting
<b>Vehicle Detectors</b>	Gates Open when Vehicle Drives Over to Exit
<b>Intercoms – Voice/Video</b>	Access Controlled by Office – Electrician Install
<b>SAFETY OPTIONS</b>	
<b>PE Photocells - Extra</b>	To Catch All Sized Vehicles
<b>Flashing Light &amp; Sounds</b>	Warning Gate is Opening / Closing
<b>Bollards - Yellow</b>	To Protect Gate from Vehicle Collision
<b>Emergency Exit Release Button</b>	Basement Parking - In Case of Fire

