FEATURES:-

- Heavy-duty design 24-hours continuous application
- Auto closing function is selectable with instant or delay closing
- Low speed set by open or close limit switch for cushioning effect
- Multiple push button for Open, Close and Open/ Stop/ Close function
- Simple interface with proximity card and loop detector application
- Articulated or folding arm available for limited height application
- Most of the accessories and spare parts are common items
- Barrier arm can be manually lifted via a clutch-release key
- Weather-resistant coating against hostile environments
- Arm available for 3-4 meters length
- Able to swing out

ORDER INFORMATION:-

Model : MX-10 MATRIX BARRIER GATE SYSTEM

Model : MX-103/MX-105 / MX108 MATRIX BARRIER GATE SYSTEM

Model : MX-109 MATRIX BARRIER GATE SYSTEM

Model : MX-10(xM ST BAR) BARRIER ARM - xM STRAIGHT BAR

Model : MX-10(xM L SHAPE BAR) BARRIER ARM - xM L SHAPE BAR

MX series is a heavy-duty electro-mechanical barrier meant for control of vehicle traffic flow. It is the most rapid and efficient method of managing access in residential, commercial and industrial car parks. Many features have been incorporated to provide a safe, reliable and easily operated system for outdoor as well as indoor use.

The casing is made of mild steel spray-coated with durable stove paint. It is built with a key door and a clutch release mechanism for use in case of a power black-out. The standard boom arm is 3m of rectangular aluminium with red reflecting stripes. Articulated arm used in limited height space and round arm are also available.

SPECIFICATIONS:-

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MX-10</th>
<th>MX-105</th>
<th>MX-108</th>
<th>MX-109</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIFTING UP</td>
<td>1.5/ 3 SECONDS</td>
<td>3 SECONDS</td>
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</tr>
<tr>
<td>ARM LENGTH</td>
<td>3/ 4 METER</td>
<td></td>
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</tr>
<tr>
<td>ARM DIMENSION</td>
<td>45mm x 80mm</td>
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</tr>
<tr>
<td>SUPPLY VOLTAGE</td>
<td>AC230V</td>
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<tr>
<td>FREQUENCY</td>
<td>50Hz</td>
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<tr>
<td>MOTOR RATED POWER</td>
<td>120W</td>
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<tr>
<td>MOTOR RATED SPEED</td>
<td>680rpm</td>
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<tr>
<td>OPERATING LIFESPAN</td>
<td>&gt;2.5 MILLION TIME</td>
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<tr>
<td>OPERATING TEMPERATURE</td>
<td>-40°C to +75°C</td>
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<tr>
<td>HOUSING DIMENSION</td>
<td>MX-10 : 329x 283x 933mm</td>
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<tr>
<td></td>
<td>MX-105/108 : 335x 307x 936mm</td>
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<tr>
<td></td>
<td>295 x 335 x 1010mm</td>
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<tr>
<td>WEIGHT</td>
<td>60kg</td>
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</tr>
<tr>
<td></td>
<td>52kg</td>
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</tr>
<tr>
<td>COLOUR</td>
<td>TOP BLUE, BODY ORANGE</td>
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</tr>
<tr>
<td></td>
<td>TOP WHITE, BODY DARK GREY</td>
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<tr>
<td>PROTECTION DEGREE</td>
<td>IP67</td>
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</tbody>
</table>
BARRIER MEASUREMENT

MX-109

1.8 meter

2.35 meter

0.83 meter

MX-105/108 L SHAPE BAR

2.1 meter

MX-105/108