REMOTEC WHEELBARROW REVOLUTION

Unmanned Ground Vehicles
## Features
- Unique centre of gravity change facility for enhanced stability and essential for stable stair climbing
- 7 weapon firing releases – offers a large variety of tool installation without the need to change mid-operation
- 7 degrees of freedom modular telescopic arm – the strongest, longest and most versatile capability in the world
- Officially tested for International CBRNE deployment
- Proven in-service platform deployed worldwide

## Product Specification

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stowed Dimensions (LxWxH)</td>
<td>1.25m x 0.65m x 1.00m</td>
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<tr>
<td>Typical Weight</td>
<td>330kg</td>
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</tbody>
</table>
| No. Cameras              | 4 with picture-in-picture capability  
                          | 1 x attack camera (colour),  
                          | 1 x teletube camera (colour),  
                          | 1 x left hand drive camera (colour),  
                          | 1 x right hand drive camera (colour) |
| Lighting                 | 4 x halogen   |
| Rotating Turret          | 360° (continuous) |
| Audio                    | 2-way         |
| Mission Time             | 0-3hrs (mission dependent) |
| Drag Capacity            | 200kg (static) |
| Speed                    | 0-5km/h       |
| 0-100m Acceleration      | 75 seconds    |

## Capabilities

### Reach and Payload
- Vertical Reach: 5.40m*
- Horizontal Reach: 4.20m*

* Full reach (which includes observation camera) achieved using optional extension sections

### Stair Climbing
- Horizontal Reach: 4.20m*
- Vertical Reach: 5.40m*
- 45º

### Confined Space Access
- Horizontal Reach: 4.20m*
- Vertical Reach: 5.40m*

### Neutral Turn
- 0.65m

### Negotiating Trenches and Kerbs
- 0.20m

### Communication Link Options
- 1000m Radio (Analogue)
- 200m Fibre Optic
- 150m Cable

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Northrop Grumman reserves the right to amend the specifications in the light of continuing development

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THE VALUE OF PERFORMANCE.