Machakos Hills Jackson’s Chameleon  
*Trioceros jacksonii jacksonii*

### Cage (bigger = better)

| Min | 24” x 24” x 48”  
| Ideal | 4’x2’x4’ or greater |

- One chameleon per cage
- Screen, hybrid, or glass cages can be used depending on how much environmental control is necessary
- “Forest Edge” Style with live plants
- MUST have suitable perching area behind plants where chameleon can hide entire body from view

### Temperature

| Day time | 68-75°F / 20-24°C  
| Night time | 50-65°F / 10-18°C  
| Basking | 80-85°F / 26-29°C |

### Humidity

| Day time | 30% - 50% RH¹  
| Night time | 80% to 100% RH² |

¹Ensure that branches and surfaces dry daily  
²Provide air movement to avoid stagnant air

### Feeding

<table>
<thead>
<tr>
<th>Age</th>
<th>Frequency</th>
<th>Food Items</th>
<th>Growing or Gravid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult</td>
<td>Every Other Day</td>
<td>2-3 Unrestricted</td>
<td>Every</td>
</tr>
</tbody>
</table>

### UVB Bulb & Reflector

- Target UVB = UVI 3
- X” distance is from UVB bulb to back of chameleon through a 70% penetration screen top panel of the cage.
- Use Solarmeter 6.5 for exact measurements.

### Lighting & Hydration Cycle

*Mister is 1-2 minutes each cycle*