PARAGON
Primocane - ‘Double Cropping’

General Description:
A versatile variety that performs well in a number of geographies
Upright plant habit with good vigour - ideal for long cane production
Excellent flavor (premium tiering) and shelf life
Suitable for soil and substrate production systems
A non-exclusive variety for UK

Performance:

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<tr>
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<th>1 - 1.2 kg/cane</th>
<th>Long cane</th>
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<tbody>
<tr>
<td></td>
<td>2.2kg/pot</td>
<td>Plugs—year of planting 2019</td>
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<tr>
<td>Average Fruit Size</td>
<td>4g</td>
<td>Consistent size maintained throughout the cropping profile</td>
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Production profile (2019 data):

<table>
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<tr>
<th>Days</th>
<th>GDH</th>
<th>Flower to Pick</th>
<th>Planting to Pick</th>
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<tbody>
<tr>
<td>115</td>
<td>27,000</td>
<td>25</td>
<td>140</td>
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104 cell plugs planted wk 15

Growing Degree Data - 2019 trials:

- Paragon

Nobility
- Ovation
- Paragon
Plant Material:

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<tr>
<th>Plant Type</th>
<th>Description</th>
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| Plug Plants 104 cell (45cc)      | Produced in Northern European glasshouses from shoot cuttings in a substrate based propagation system  
This plant type is best suited for growers wishing to produce their own long canes - plant in May                                                                                                                                                                                                                                                                                                           |
| Tray Plants 40 cell (125cc)      | Produced in Northern European glasshouses from shoot cuttings in a substrate based propagation system  
This plant type is ideal for growers wishing to maximise the primocane crop in the year of planting  
The larger cell size enables continued development in the heated glasshouse during early spring time                                                                                                                                                                                                                                                                                                                  |
| Long Cane 2 canes x 1.8lt pot    | Produced in Northern Europe, plants are packed and cold stored in crates after dormancy  
Plants require re-potting upon delivery into a larger pot  
This plant type is most suitable for multi-year raspberry systems                                                                                                                                                                                                                                                                                                            |
| Long Cane 3 canes x 4.7lt pot    | Produced in Northern Europe, plants are packed and cold stored in crates after dormancy  
Plants can be placed directly into the cropping situation  
This plant type is most suitable for single year long cane systems                                                                                                                                                                                                                                                                                                                                                   |

Husbandry:

| General Advice                  | Plant long canes at a density of 4 to 6 per linear m and plugs at 4 per linear m  
To ensure good bud break canes should receive 1200+ hours of chill  
Ensure that the root block is defrosted and active prior to plants being exposed to high temperatures  
Plants should be grown under protective covers  
Canes can reach heights of 2m with average lateral lengths of 40cm+, so                                                                                                                                                                                                                                                                                                                                            |
| Pest and Disease                | Good tolerance to mildew and botrytis fruit infection  
Good tolerance to root and cane diseases  
Protect against capsid & leaf curling midge                                                                                                                                                                                                                                                                                                                                                                       |
| Nutrition                      | Paragon will grow quite freely provided that it has adequate irrigation and fertiliser. Over-growing will result in unwanted side shoots  
Further detailed information can be found by referring to the nutrition guide produced in conjunction with Delphy UK                                                                                                                                                                                                                                                                                           |