

Delphinium Triton™ Series



- Great for consumer bunches and bouquets
- Unique, solid, true blue colour
- Suitable for cut flower, greenhouse or field production
- Programmable + Predictable = Profitable

An excellent commercial cut flower series, with richly-coloured full spikes.

A seed-breeding breakthrough because it is programmable and provides very uniform blooming within each variety. Reliable, easy to program, and easy to sell, the Triton Series features stems with large spikes tightly packed with semi-double blossoms. An essential choice for commercial cut flower growers, as well as consumers. It provides a vertical element to flower arrangements, and its dark blue, and lighter blue solid-coloured spikes make for great solid bunches. Great accent in a bouquet or flower arrangement to break the monotony. Perfect for outstanding, huge hotel-like flower arrangements. Perfect complement for the delphinium Guardian series.



- A** Blue: Dark blue with a white bee makes a great contrast.
- B** Light blue: Solid, bright, lighter blue with white bee
- C** Lavanda
- D** White



Cultural Information

Delphinium elatum

Crop time: From planting to harvest 12 weeks.

Planting Density: 25 plants/sq-m.net or 2 plants/sq-ft.net.

Pre-planting:

- **Soil:** Well drained, loose soil with no clusters, at least 25 cm (10 in.) deep.

- **pH:** 5.8 to 6.5.

- **Netting:** Optional lateral wiring.

- Organic fertilizer is recommended.

Irrigation

Beds should be well watered before planting. Begin production with overhead irrigation. Then switch to drip irrigation 1 week following transplant.

Keep constant moisture (field capacity) during 5 weeks after planting and then reduce irrigation by 50%.

At the end of harvesting, discontinue irrigation 1 week before pruning and restart at 30% one week after pruning.

As leaves appear increase irrigation gradually to 100%.

Fertilization

Use Nitrogen and Potassium: 160 ppm.

Delphiniums absorb little nourishment at the beginning of its cropping time but increase its absorption at its latter period of growth.

The application of high concentrated fertilizer causes root injury at the beginning of growth.

-EC : 1.5.

Pruning

Optional.

Leave between 2 to 3 cm (1 to 2 in) of the stems.

If no drip irrigation is available, do a higher pruning.

Always seal the wound to avoid infection.

Harvest

Harvest stage should be 40% to 50% aperture.

Post harvest

Place the flowers immediately after cutting in a solution to prevent ethylene damage such as STS for 4 hours.

Pre-cool to 1°C (33°F) prior to shipping for best post-harvest quality and vase life.

Pests & Diseases

- *Slugs*

- *Pythium sp*

- *Thrips sp*

- *Powdery mildew™*