





Alstroemeria

ALSTROEMERIA AUREA

Tissue Culture

Alstroemeria is a symbol of something very important, lasting friendship. Each flower has six petals and each petal is a symbol of one of the most important facets of friendship: patience, understanding, commitment, respect, humor and empathy.

- Big Flower with thick stems
- Long lasting vase life
- Long lasting greens
- Color Stability
- Unique colors: bicolors, and solids.

BaliSB

Suite:	 Aura Lavender	 Amancay Tangarine	 Amancay Lychee	 Lucca

TECHNICAL INFORMATION

CULTIVATION TYPE

Perennial

CROP TIME

From planting to harverst:
20 wks to start production (Amancay)
25 wks to start production (Lucca & Aura)

PLANTING DENSITY

3.2 plants/m^2 Net

PRE-PLANTING

Soil: Well drained, loose soil with no clusters, at least 25 cm (10 in.) deep.
pH: 5.5 to 6.5
EC: 10.8 – 1.6

NETTING

3-4 levels of netting are required with squares of 17 x 20 cm. The first level must between 25 to 29 cm above soil.

IRRIGATION

Maintain the soil moisture constantly.

LABOR

After planting, remove the buds from the stems that are below the first floor of support.

There are some labors that are mandatory to maintain balance in plants: remove flowers from thin stems, stems with only two flowers, pinch blind stems, remove flowers of stems that are below the second floor. These stems should be removed gradually. The stems should be pulled to encourage new stems to sprout.

HARVEST

Harvest by pulling the stems off the ground. Harvest 2 – 3 times per week. Harvest stage when the petals begin to separate between themselves.

POST HARVEST TREATMENT

Hydrate in AVB solution (0.5 cc/lt) + AVB booster (1cc/lt) for 4 hours. Then, hydrate in Chrysal Professional 2 (10 cc/lt) for 4 hours.

PESTS & DISEASES

- Rhizoctonia, Pythium, Fusarium,
- TSWV, INSV
- Afidos, trips, babosa, acaros, mosca blanca.