



SPECIFICATION SHEETS

2023

GULUPA



General Characteristics

Also known by its scientific name, *Passiflora edulis* Sims.

Also known as the Passion Fruit.

It is a fruit that has a spherical or ovoid shape, its skin is smooth and firm on the outside with light green to dark purple colors (depending on the degree of ripeness) while inside it is white and with a medulose or porous texture, the interior of This fruit is made up of oval black seeds covered with a yellow to orange aril that constitutes the pulp. This round berry has a diameter of 4 to 8 cm, weighing between 50 and 60g. With a sweet and slightly acid flavor and a pleasant aroma, it is widely accepted mainly in European markets.

AVAILABILITY: The gulupa production period lasts approximately 420 days (14 months) and the period between each harvest is approximately 2 months.

Production areas: Antioquia as the main producer, Boyacá, Choco, Cundinamarca and Tolima.

Climate: It is a crop that develops very well at altitudes between 1,800 and 2,400 meters above sea level; and thrives with temperatures between 15 and 20 °C, taking special care in frosty seasons, as they can affect its development.

Average Brix degrees: 12.1 to 12.6%

Average acidity: 3.33 to 4.51

Average PH %: 6.5 and 7.5

Average weight (g): 38 and 75

Diameter (mm): 45 and 56

CALIBER from 28 to 52

Gulupa cultivation requires light-textured soils for its optimal development; These can be sandy loam to clay loam, with good drainage and effective depth. The gulupa can be cultivated in lands with any type of slope, since it is not a limiting factor for the development of the crop.