



SPECIFICATION SHEETS

2023

PINEAPPLE

General Characteristics

Also known by its scientific name as *Ananás Comosu L.* It is a perennial tropical fruit, which in several countries is known as pineapple. This fruit has been cultivated for hundreds of years and is known to be native to South America, probably to the regions of Brazil and Paraguay. Being the native settlers who extended their fruit to a large part of America.



Its shape is oval and thick, approximately 30 cm long and 15 cm in diameter. Its pulp is yellow, juicy, fleshy, aromatic and sweet. Inside there is a hard fibrous trunk that goes from the crown to the pedicle. This fruit has been surrounded by green bracts that become orange when ripe, forming its skin. A crown of leaves opens at the upper end. Ripe pineapple has a very unique fragrance and beautiful color. With a rich sweet and sour flavor, it can be enjoyed when eaten raw or as an ingredient in juices, preserves, liqueurs, among others. Both the fruit and its leaves are also used as medicinal compounds. Pineapple has a very high water content, provides very little protein and lipids. The caloric value is very low, each 100 g of fresh product provide between 64 and 101 kcal.

AVAILABILITY in Colombia is throughout the year.

Production areas: high production, Valle del Cauca, Quindío, Santander, Cauca, Casanare. With lower productions, Antioquia Meta, Cundinamarca, Tolima, Risalda, Huila, Nariño, Cordoba, Cesar, Sucre, Bolivar and Boyacá.

Climate: It is a fruit that is very sensitive to sudden changes in temperature. But it occurs very well at altitudes of 900 meters above sea level; and it prospers with temperatures between 23° and 30°, at lower or higher temperatures it significantly reduces the growth of its leaves, its formation, maturation and quality of the fruit. Grados Brix promedio: 14.

Average Brix degrees: 14

% Average Acidity: 0.6

% Avg AP: 3.2

Average weight (g): 300 and 700

Diameter (cm): 15 cm with an approximate length of 30 cm

CALIBER from 5 to 10

Pineapple cultivation requires loose, aerated soils with excellent drainage. Although its average fertility is desirable, this fruit usually grows well in poor soils as long as adequate fertilization is provided.