

Bottle palm

Botanical Name: *Hyophorbe lagenicaulis*

Family: Arecaceae

Common Name: Palm trees

Hindi Name: बोटल पाम

Part Used: Stem and Leaves

Hyophorbe lagenicaulis is slow growing but can reach heights that range from 12 to 20 feet. It grows best in full sunlight but can tolerate moderate shade. The pinnately compound leaves or fronds can grow to 12 feet long and are attached to a 10-inch petiole or stem. The Bottle Palm is characterized by its stout, bottle-shaped trunk that swells at the base, giving it an unusual and eye-catching feature. The trunk is usually smooth and gray to light brown in color. As the palm matures, the bulging base becomes more prominent, resembling the shape of a bottle or a squat, rounded container. At the top of the trunk, the Bottle Palm produces beautiful, arching fronds. The fronds are pinnate, which means they consist of multiple leaflets arranged on both sides of the leaf stem. These fronds are long and feather-like, with a vibrant green color, adding to the overall aesthetic appeal of the palm. It has been traditionally used in some cultures for its medicinal properties. While more research is needed, it has been linked to treating anemia, chronic fatigue, and digestion problems, among other ailments. It is also known for its air-purifying qualities.