FAMILY TREE NURSERY

Macho Giant Sword Fern

Nephrolepis biserrata 'Macho'



Macho Giant Sword Fern foliage
Photo courtesy of NetPS Plant Finder

Height: 5 feet

Spread: 6 feet

Spacing: 4 feet

Sunlight: ○ ◐ ●

Hardiness Zone: (annual)

Description:

Impressively large, sword-shaped fronds rise from large stems; an impressive groundcover for a woodland area; great in hanging baskets or containers, for indoors or out

Ornamental Features

Macho Giant Sword Fern's attractive glossy ferny pinnately compound leaves remain green in color throughout the year on a plant with an arching habit of growth.

Landscape Attributes

Macho Giant Sword Fern is a dense herbaceous annual with a shapely form and gracefully arching foliage. Its relatively fine texture sets it apart from other garden plants with less refined foliage.

This plant will require occasional maintenance and upkeep, and should not require much pruning, except when necessary, such as to remove dieback. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Suckering

Macho Giant Sword Fern is recommended for the following landscape applications;

- Mass Planting
- General Garden Use
- Container Planting
- Hanging Baskets



Macho Giant Sword Fern foliage
Photo courtesy of NetPS Plant Finder

8424 Farley St.
Overland Park, KS 66212
913.642.6503

7036 Nieman
Shawnee, KS 66203
913.631.6121

830 W Liberty Dr.
Liberty, MO 64068
816.781.0001

FAMILY TREE NURSERY

Planting & Growing

Macho Giant Sword Fern will grow to be about 5 feet tall at maturity, with a spread of 6 feet. When grown in masses or used as a bedding plant, individual plants should be spaced approximately 4 feet apart. Its foliage tends to remain dense right to the ground, not requiring facer plants in front. Although it's not a true annual, this fast-growing plant can be expected to behave as an annual in our climate if left outdoors over the winter, usually needing replacement the following year. As such, gardeners should take into consideration that it will perform differently than it would in its native habitat.

This plant performs well in both full sun and full shade. It does best in average to evenly moist conditions, but will not tolerate standing water. It is not particular as to soil pH, but grows best in rich soils. It is somewhat tolerant of urban pollution. This is a selected variety of a species not originally from North America. It can be propagated by division; however, as a cultivated variety, be aware that it may be subject to certain restrictions or prohibitions on propagation.

Macho Giant Sword Fern is a fine choice for the garden, but it is also a good selection for planting in outdoor containers and hanging baskets. Because of its height, it is often used as a 'thriller' in the 'spiller-thriller-filler' container combination; plant it near the center of the pot, surrounded by smaller plants and those that spill over the edges. It is even sizeable enough that it can be grown alone in a suitable container. Note that when growing plants in outdoor containers and baskets, they may require more frequent waterings than they would in the yard or garden.