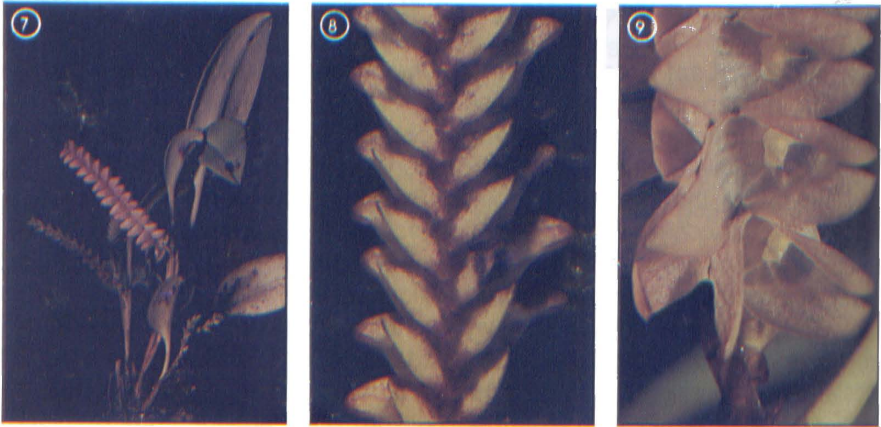




3. **STELIS BELLA** Duque, sp. nov.

(Pl. I, 7-9; Pl. IX, 3)

Planta mediocris epiphytica, rhizoma breviter ascendente vel caespitoso, Folia ovalia longiora caulo secundario. Racemo erecto dense multifloro usque ad 6 cm long. Floribus mediocribus flavis-roseis. Sepalo dorsali ovato, sepalis lateralibus synsepalo ovato obtuso profunde concavo. petalis piriformis, apice in mucronem finiente, tri nervis. Labello latere oblongo, ovato, concavo, apice acuto incurvato. Lobulis stigmaticis divergentibus, efformantibus acuta et longa triangula.

TIPO: Colombia, Risaralda. Epífita en bosque neblinoso cerca de Pueblo Rico, alt. 2.000 m, Pedro Alvarez. Florece en cultivo oct. 25, 1992. O. Duque 1592 (Holotipo: JAUM).

ETIMOLOGIA: derivado del latín *belle*, bonita, por el hermoso aspecto de la planta florecida.

Derived from the latin *belle*, pretty, for the beauty of the plant in bloom.

Planta mediana con hojas elípticas anchas 8 x 2.5 cm sobre un tallo corto 5.5. cm de largo. La inflorescencia es un hermoso racimo de florecitas aglomeradas, rosadas, dispuestas en cuatro filas, con brácteas grandes verdosas. Los sépalos laterales forman sincépalo; los pétalos son mucronados, el labelo se prolonga adelante en un largo apéndice puntudo, y los stigmas son largos y triangulares, confluentes bajo el rostelo.

Plant medium in size, epiphytic, shortly repens to caespitose, roots slender flexuous. Secondary stems erect unifoliate 5.5. cm long, 0.2 cm in diameter enclosed by 2 - 3 brown inflated sheaths. **Leaf** erect, coriaceous, broadly elliptical 8 cm long including the 2 cm long petiole, 2.5 cm wide, the apex obtuse tridentate, cuneate below into the petiole. **Inflorescence** an erect distichous densely many flowered raceme 6 cm long with some 30 medium sized pink-yellowish flowers streaked with red lines, from a 5 mm spathe at the end of the stem. Floral bract large, oblique, infundibular 4 mm long covering the pedicel and the base of the 3 mm long ovary. **Sepals** connate at the base glabrous, with small refringent crystals; dorsal sepal ovoid obtuse 7 mm long, 5-veined; lateral sepals connate to the apex into a deeply concave 6 mm long syncopal. **Petals** green, sub-rhombic 1.2 mm wide, 1.3 mm high, the apex thickened ending in a long apicule. **Lip** greenish 1.6 mm long, 1 mm wide, 3 - lobed, the apex tapering into a long recurved acute tip, the lateral lobes rounded, raised, the disc with a mass of tissue divided by a slit that ends anteriorly into a wide glenion, and is limited posteriorly by a transverse slightly raised bar. **Column** 1 mm long, 1.1 mm wide, the wide acutely triangular stigmatic lobes confluent, the rostellum prominently wide and long. the anther large and rounded.

NOTAS: *S. bella* es una plantica fácilmente reconocible por el hermoso racimo de flores de color rosado, densamente dispuestas en 4 filas, con sincépalo. Estructuralmente la flor se diferencia de otras especies con pétalos mucronados y labelo puntudo, como *S. biserrula*, por los stigmas triangulares agudos ampliamente confluentes bajo el rostelo.

S. bella is a medium sized plant easy to reconize by its beautiful raceme of pink opposed flowers with sinsepal. The flower differs from that of other species that have mucronate petals and acute pointed lip such as *S. biserrula*, by its acute triangular stigmata amply confluent under the rostellum.

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