



10. **PLEUROTHALLIS JACULIFERA**

Luer & R. Escobar,

Fotografía: Rodrigo Escobar R.

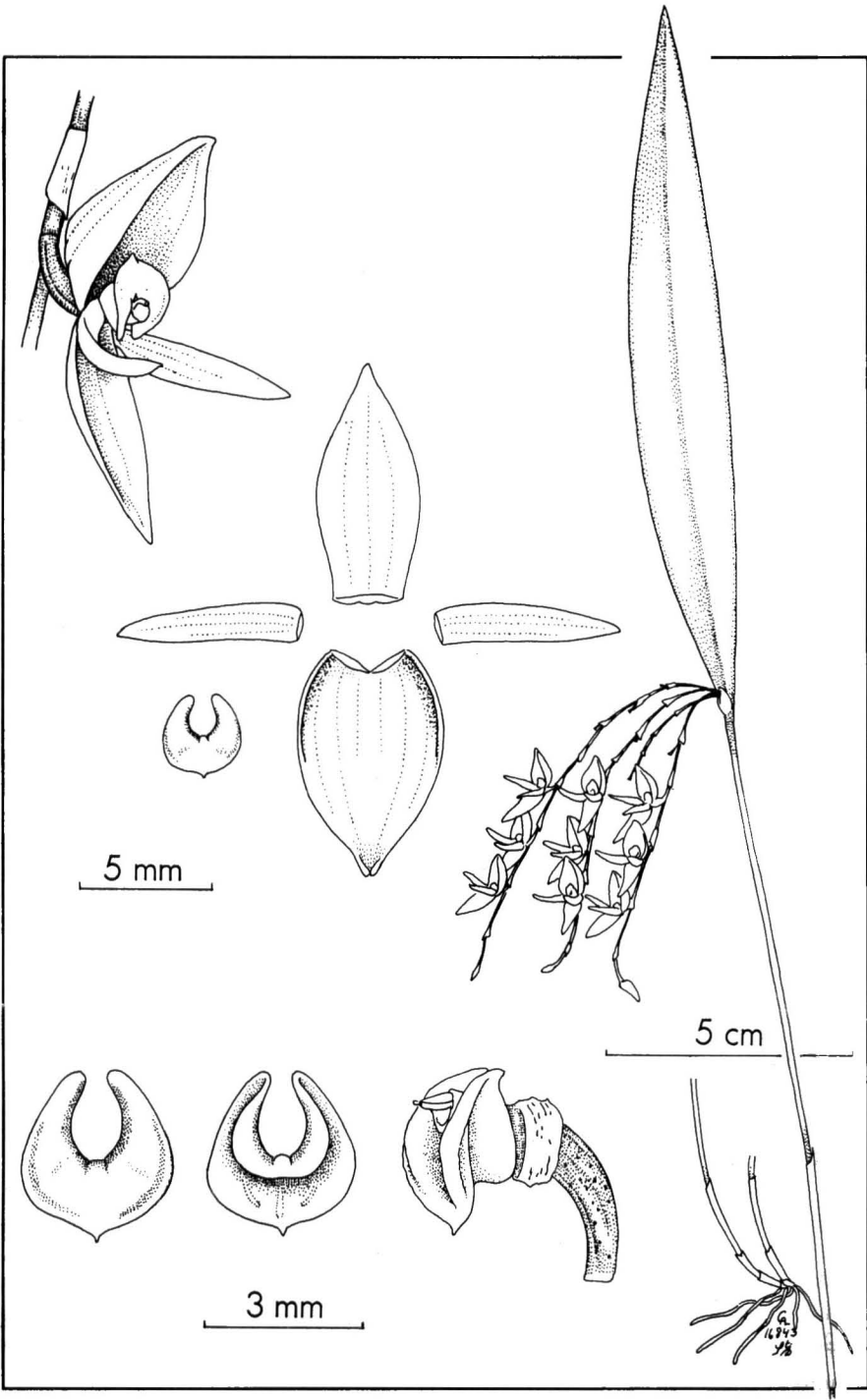
Cultivo: Colomborquídeas

10. **PLEUROTHALLIS JACULIFERA** Luer & R. Escobar, sp. nov.

Species haec *P. strobiliferae* Lehm. & Kraenzl. similis, sed habitu graciliore, foliis anguste ellipticis acuminatis sessilibus, floribus minoribus et petalis crassis anguste linearibus differt.

COLOMBIA: Dept. of Risaralda: Pueblo Rico, epiphytic in forest along the road to the TV tower, alt. 2000 m, 14 May 1993, C. Luer, J. Luer, R. Escobar & A. De Wilde 16843 (Holotype: JAUM, Isotype: MO). Dept. of Antioquia: Frontino, Alto de Cuevas. alt. 2000 m, collected by E. Valencia, Apr. 1991, flowered in cultivation at Colomborquídeas, 23 May 1995, C. Luer 17558 (MO). Dept. of Valle del Cauca: Finca Zingara, between Cali and Buenaventura, alt. 1900 m, 27 Nov. 1994, J. Giraldo G. & L. Olver A. 556 (MO; TULV).

ETIMOLOGÍA: Del latín *jaculifer* (que lleva una lanza), por las hojas angostas, lanceoladas.



10. *PLEUROTHALLIS JACULIFERA* Luer & R. Escobar.

ETYMOLOGY: From the Latin *jaculifer*, "javelin-bearing," referring to the slender, lanceolate leaves.

Plant large, epiphytic, caespitose; roots slender. Ramicauls slender, erect, 20-30 cm long, with a tubular sheath near the middle and 2-3 others at the base. **Leaf** erect, coriaceous, narrowly elliptical, acute, attenuate, 13-16 cm long, 1.5-2 cm wide, narrowly cuneate below into the sessile base. **Inflorescence** 1-3 pendent, loosely few-flowered racemes, 5-6 cm long including the peduncle ca. 1 cm long, borne from a spathe ca. 1 cm long at the apex of the ramicaul; floral bracts 4-5 mm long; pedicels 2-3 mm long; ovary 3 mm long; flowers purple or light yellow-green; **sepals** glabrous, membranous, the middle sepal ovate, acute, 7-9 mm long, 3-4 mm wide, 3-veined, the lateral sepals completely connate into a deeply concave, obtuse synsepal, 7-8.5 mm long, 5-6 mm broad unexpanded, 6-veined; **petals** glabrous, thick, narrowly oblong, acute, 5.5-7 mm long, 1-1.4 mm wide, 3-veined; **lip** thick, horse shoe-shaped, the apex broadly rounded, minutely apiculate, 1.5 mm long from the base to the apex, 3 mm long from the far edge of the basal lobes, 3 mm wide, with the basal lobes rounded with revolute margins, flanking the column, the disc shallowly concave, the base broadly reflexed, inflexibly attached to the base of the column; **column** stout, terete, 1.5 mm long, the foot obsolescent, the anther, rostellum and stigma apical.

La especie se parece a *P. strobilifera*, pero se distingue de ella por el hábito esbelto, alargado, las hojas lanceoladas, acuminadas, sésiles, y las flores más pequeñas, con pétalos angosto-lineares, gruesos. El labelo es idéntico al de *P. strobilifera*, pero más pequeño.

This species is similar to *P. strobilifera*, but it is distinguished by the tall, slender habit with narrowly elliptical, acuminate, sessile leaves, and smaller flowers with thick, narrowly linear petals. Except for the smaller size of the lip of *P. jaculifera*, the lips of the two species are similar.