

the maxillæ rather narrow; mandibles bifid at the apex; eyes convex, rather small; head (larger in *S. singularis*) extended on each side behind the eyes, abruptly narrowed into a neck behind; antennæ long and stout, joints 3–10 differing very little in length or breadth (7 and 8 the longest) and but little widened outwardly, 11 very elongate, especially in the male; prothorax cylindrical; elytra, at least in the male, with an oblong perfectly opaque patch on each side at or beyond the middle; anterior coxæ moderately exerted, the prosternum raised between them to the level of the coxæ; metasternal episterna quite flat (*S. cyanipennis*), or (*S. singularis*) depressed within the inner edge anteriorly; anterior femora and tibiæ in the male more or less abnormal and sulcate, the tibiæ inwardly or outwardly curved; tibial spurs short or indistinct.

This genus is proposed to include *Statira cyanipennis*, Mäkl. (from Mexico, but now known to extend southwards to Chiriqui), and an allied species from the State of Panama; a third, also from the State of Panama, of which we have only a single mutilated female example, is also provisionally referred to it; and *S. thoracica*, Mäkl., from Brazil, and *S. sculpta*, Kirsch, from Peru, may possibly have to be included in it. The very pronounced sexual characters in the anterior legs in the male, the very broad apical joint of the labial palpi, and the opaque patch on each side of the elytra in one or both sexes, are characters foreign to the very large number of species (about 150) of *Statira* known to me. The male of *S. cyanipennis* (and apparently of *S. violaceus* also) possesses a very complicated œdeagal structure, the genus differing greatly from *Statira* in this respect. The above-mentioned characters are chiefly taken from *S. cyanipennis*.

\* *Eyes rather small; size small.*

a. *Head and prothorax red, the elytra violaceous.*

1. **Sphragidophorus cyanipennis.** (Tab. III. figg. 17, ♂; 17 a, labium; 17 b, maxilla and maxillary palpus; 17 c, mandible.)

*Statira cyanipennis*, Mäkl. Act. Soc. Fenn. vii. p. 591 & x. p. 647<sup>1</sup> †.

*Hab.* MEXICO<sup>1</sup>, Cordova (*Sallé*); GUATEMALA, Panzos (*Champion*); PANAMA, Bugaba, Volcan de Chiriqui (*Champion*).

This is a species of small size, with the head and thorax red and the elytra cyaneous or violaceous and subopaque. The antennæ are black (the basal joint sometimes red), long and stout; the apical joint in the male is longer, in the female shorter than, the three preceding joints united. The head and thorax have widely scattered coarse punctures, between which on the thorax are a few finer impressions; the thorax is immarginate at the sides; the eyes are quite small and distant from the base of the head; the elytra are rather coarsely punctate-striate, and have the interstices almost flat at the base and rather convex towards the apex, the first, third, and fifth from the

† Mäklin subsequently (Oefv. Finsk. Soc. xxi. p. 116) described another species of *Statira*, from Colombia, under the name of *cyanipennis*: this might be renamed *colombica*.