

Genus **HYPOËSCHRUS**.

Hypoëschrus, Thomson, *Syst. Ceramb.* p. 249 (1864); Lacord. *Gen. Coléopt.* viii, p. 218 (1869).

Type, *H. strigosus*, Gyllenhal.

Range. Senegal, Abyssinia and India.

Head impressed with a median line; front short, slightly concave between the antenniferous tubercles; the latter transverse, not prominent and not emarginate in front; eyes coarsely faceted, deeply emarginate, with large lower lobe reaching almost to the base of the mandible. Antennæ much longer than the body in the male, not longer than it in the female; third joint the longest, fourth to eleventh gradually shorter. Prothorax nearly as broad as long, more or less rounded at the sides, flattened or slightly depressed along the middle of the disc, with a median obtusely rounded lobe at the base. Elytra costate, a little broader than the prothorax and more than three times as long; each somewhat acuminate at the apex and armed with a short spine. Front coxæ contiguous, the intercoxale of the prosternum very short and narrow; their acetabula angulate outwards and open posteriorly. Intercoxale of mesosternum also very narrow. Femora laterally compressed, fusiform; tarsi long and narrow; first joint of hind tarsus as long as the remaining joints united.

97. **Hypoëschrus indicus**, sp. n.

Light brown in colour. Head and prothorax very finely granulate and dull. Antennæ sparsely fringed with pale setæ beneath. Elytra somewhat glossy, very closely punctured; each with seven raised lines, the first running very close to the sutural edge posteriorly but diverges slightly from it in front, the third and fifth somewhat more strongly raised, connected with one another and with the seventh by means of oblique cross-lines posteriorly; the sixth and seventh obsolete in front, and the sixth obsolete also posteriorly.

Length 12-20; breadth 3-4½ mm.

Hab. India: Karachi; Calcutta; Belgaum.

This species is indicated as a sal-tree borer on the labels attached to specimens received from the Indian Museum, Calcutta.



Fig. 41.
Hypoëschrus indicus,
Gahan, ♂. $\times \frac{3}{2}$.

Genus **ÆMOSPILA**, g. n.

Type, *Æ. maculipennis*, Gahan.

Range. That of the type species.

Head with the antennal supports depressed; the front short and transverse, marked off from the clypeus by an arcuately