

thin sharp spines; *petiole* flat, transverse, margined; *post-petiole* globose, margined, slightly narrowed posteriorly, covered with a network of raised ridges; *gaster* heart-shaped, anterior border excised and narrowly margined, sculpture of anterior portion consisting of finely raised longitudinal ridges and very fine punctures.

*Long.* 4.3 mm.

Described from two workers, Dohnavur, 350 ft., Tinnevely District, S. India, 1. x. 38.

Type in B.M. (N.H.).

This very distinct species is chiefly distinguished by its mostly smooth surface.

There are four specimens of this species in the B.M. from Ceylon: "S. P. Hambantota, T. B. F., 6 & 7 Feb. '09. Ceylon, T. B. Fletcher, 1909—137."

17. *Meranoplus carinatus*, sp. n.

♀. Head, thorax and legs black, cheeks yellow above, petiole and post-petiole yellowish brown, gaster brownish yellow with dark markings, clothed with longer and shorter outstanding curved yellow hairs, thicker on gaster. Sculpture of dorsal surface of head and thorax consisting of longitudinal raised ridges, or carinæ, which form a network and enclose larger and smaller, round, shallow punctures.

*Head* triangular, narrowed in front, broadest behind, posterior angles round, prominent, posterior border slightly but widely excised; *mandibles* massive, triangular, covered with numerous fine raised ridges, armed with four strong teeth; *clypeus* concave before anterior border, which is truncate, smooth and shining, with scattered punctures, thicker at the sides; *frontal area* transverse, triangular, smooth and shining; *cheeks* with strong longitudinal raised ridges; antennal grooves wide, deep, smooth and shining anteriorly, striate posteriorly; *antennæ* missing; *eyes* large, convex, round-oval; *ocelli* moderate. *Thorax* triangular, broadest across anterior angles, dorsal surface flat, anterior angles pointed; *suture* between mesonotum and scutellum narrow but deep; *scutellum* transverse, triangular; *epinotum* armed with two short, broad, but pointed teeth, *dorsal surface* shorter than declivity, longitudinally striate, *declivity* somewhat concave, very smooth and shining. *Petiole* with a rather high node, bidentate at apex, anterior surface slanting,