



Fig. 35. *Mestra leucoptera* gen. et sp. n.: a) male, dorsal view. — *Cyrtorhinus dimorphus* sp. n.: b) female, dorsal view; c–d) cuneus of a male and a female. — *Mecomma khrysothemis* sp. n.: e) male, dorsal view. — *M. fumida* Linnavuori: f) male cuneus.

Long vesical appendage with a gracile subapical process arising from ventral surface of the scoop; small vesical process slender, apically edentate.

Biology: On undergrowth in mountain forests and in mountain meadows.

Etymology: Greek mythology; Khrysothemis, daughter of Agamemnon and Klytimestra, one of the Tantalids.

Mecomma ruficeps sp. n.

Figs. 36–37

Material: Nigeria: SE St., Obudu cattle ranch, ♀ holotype, 1♂ paratype, 3–4.III.1971, J. Medler, in coll. Linnavuori.

Length ♂ 3.75 mm, ♀ 2.5 mm. Like the preceding species, but in ♂ basal half of 3rd antennal joint whitish and hind tibiae embrowned. Head in ♀ reddish with tylus and lora embrowned.

Male resembling *M. khrysothemis*, but 2nd antennal joint thicker and shorter, 1.42 × as broad as long as basal width of pronotum. Other measurements: Head 0.75 × as broad as basal width of

pronotum. Proportions between antennal joints 20:84:60:25. Pronotum 1.7 × as broad as long in middle. — Female broadly pear-shaped, body 1.8 × as long as broad. Head 0.85 × as broad as basal width of pronotum; ocular index 2.0. 2nd antennal joint shorter, 1.15 × as long as basal width of pronotum and apically thicker. Pronotum much broader, 1.73 × as broad as long in middle, anterior lobe considerably broader, posterior lobe strongly widening caudad. Elytra extending to 7th tergite, 1.8 × as long as broad. Visible part of abdomen more broadly conical.

Male genitalia (Fig. 36c–h) as in the preceding species, but right style with 4 large teeth in the apical transverse row.

Mecomma fumida Linnavuori

Figs. 35–36

Mecomma fumida Linnavuori 1975:58.

Types: Ethiopia, Belleta forest, ♂ holotype, 1 paratype, 13–14.VI.1963; Gembu near Agaro, 7 paratypes, 15.VI.1963, Linnavuori, in coll. Linnavuori.