

Systematic position: Formicinae, Myrmoteratini.

***Myrmoteras cuneonodum* sp. nov.** (Figs. 12-13)

Holotype worker: TL 5.0, HL 1.10, HW 1.03, CI 94, SL 1.10, SI 106, PW 0.60, AL 1.40, ED 0.63, ML 1.53, MI 139. Head nearly triangular, occipital corners extruding, nearly in right angle. Frontal sulcus distinct, narrow and deep, from middle ocellus to the level of antennal foveae. Mandibles long and slender, filiform, inner margin with 11 long teeth, becoming shorter successively from apex to base; with 2 small denticles between the apical 1st and 2nd teeth, the posterior one is smaller than the anterior one; between apical 2nd and 3rd, and 3rd and 4th teeth, each with 1 small denticle. Anterior margin of labrum straight, without a pair of long trigger hairs. Anterior margin of clypeus roundly concave, lateral sides extruding into sharp angles. Transverse sulcus behind clypeus distinct. Antennal scapes surpass occipital corners by about 1/2 of their length, flagella filiform. Eyes long elliptic, with 3 ocelli. In profile view, mesothorax constricted and cylindrical, metanotal spiracles protruding. Pronotum slightly convex. Dorsum and declivity of propodeum very weakly convex, nearly straight, declivity shorter than dorsum. In profile view, petiolar node cuneiform, narrowing upward, anterior face nearly straight, upper portion of posterior face slightly convex. Head and mandibles smooth and shining; central dorsum of head finely rugose, the rugae branching backward; genae below eyes with short oblique rugae. Pronotum, anterior part of mesonotum, and mesopleura smooth and shining; cervicium and propodeum transversely rugose; dorsum of the cylindrical portion of mesothorax granulate, the lateral sides roughly longitudinally rugose. Petiolar node and gaster smooth and shining. Dorsa of head and body with sparse erect hairs, pubescences absent, hairs on gaster abundant. Antennal scapes and hind tibiae with rich suberect hairs. Body in colour reddish brown; gaster dark reddish brown; mandibles, antennae, and legs brownish yellow.

Holotype: Worker, Sanchahe, 950 m, Mengyang Town, Jinghong County, Yunnan Province, Feb. 28, 1997, No. A97-79 (Yuchu Lai).

This new species is close to *M. marianneae* Agosti (Figs. 14-15), but occipital corners extruding, nearly in right angles; genae below eyes with only short oblique rugae; dorsum of mesothorax granulate except the anterior 1/4 portion.

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