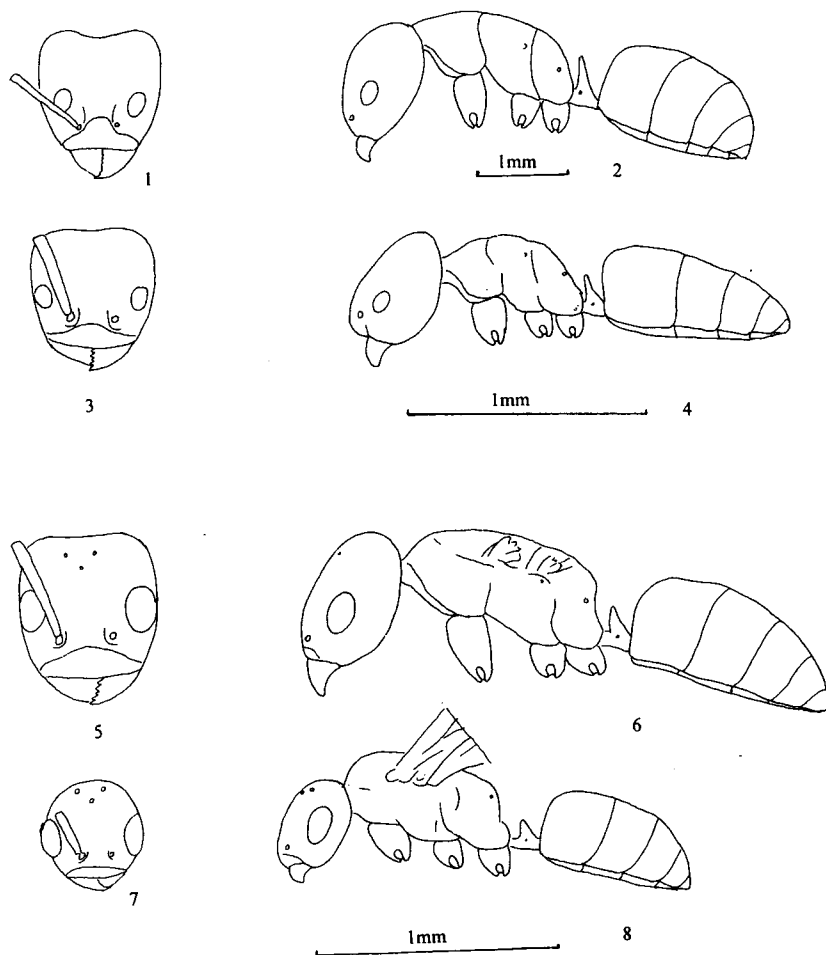


Frontal carinae indistinct. Antennal scapes scarcely reached to the occipital corners of the head; funicular joints each broader than long except the first and the terminal ones. Thorax narrower than head, with distinct promesonotal and mesopropodeal sutures. In profile view, thorax with the dorsal outline arched, basal surface of propodeum short, feebly convex; declivity slope down backward, about $3\times$ as long as the basal surface. Petiolar node scale-like, inclined forward, compressed anteroposteriorly, upper border acute. Gaster large and flattened dorsoventrally. Legs moderately long and stout. Body shining, very finely and densely punctate-shagreened; mandibles sparsely and evenly punctate. Erect hairs very sparse, only present on the dorsum of head and gaster. Pubescence very short and delicate, closely depressed on head, thorax, petiole, antennae and legs, and not conceal the sculpture. Pubescence on gaster much longer and thicker, directed uniformly backward on all segments. Head and gaster yellowish brown, thorax and petiole yellow.

Female. HL 0.62, HW 0.58, SL 0.50, PW 0.50, AL 0.87, CI 93, SI 86, ED 0.18, TL



Figs. 1-8 *Liometopum sinense* Wheeler and *L. minimum* sp. nov.

1-2. *L. sinense* Wheeler (worker) 3-8. *L. minimum* sp. nov. 3-4. worker 5-6. female
7-8. male 1, 3, 5, 7. head in full face view 2, 4, 6, 8. body in profile view