

Fig. 6. Pheidole annexus sp. nov. (type material: Eg96-BOR-478): A, major, head in full-face view; B, same, head in profile; C, same, hypostoma; D, same, alitrunk and waist in profile; E, minor, head in full-face view; F, same, alitrunk and waist in profile.

segments together. Masticatory margin of mandible with apical and preapical teeth, and a denticle in front of basal angle. Promesonotal dome with a distinct prominence on its posterior declivity (Fig. 6D); the prominence in anterior view not or very weakly concave medially. Mesopleuron without a distinct transverse impression. Propodeal spine horn-like, straight or slightly curved, 2.5-3 times as long as diameter of propodeal spiracle. Petiole cuneiform, 0.9-1.0 times as long as postpetiole (excluding helcium) (Fig. 6D); petiolar node low, in posterior view not or hardly emarginate at apex. Postpetiole in dorsal view subpentagonal, 2.3-2.4 times as broad as petiolar node.

Frons and area between mandibular insertion and eye longitudinally rugose; area between antennal scrobe and subocular level, vertex, and dorsal and lateral faces of occipital lobe rugoso-reticulate; dorsum of promesonotum with transverse rugulae but shining; lateral face of promesonotum weakly rugose or rugoso-reticulate; mesopleuron and lateral face of propodeum very weakly punctured, or partly smooth and shining; lateral faces of petiolar pedicel and postpetiole weakly or very weakly punctured; dorsa of petiole and postpetiole, and gaster smooth and shining. Outer face of mandible covered with relatively long decumbent hairs, which are 0.06-0.13 mm in length and (a little) longer than distance between piligerous punctures. Body brown with a little darker gaster; legs sometimes a little lighter than alitrunk.

Minor Measurements and indices (n=5): TL 1.8-2.1 mm, HL 0.56-0.64 mm, HW 0.48-0.53 mm, SL 0.70-0.82 mm, AL 0.80-0.91 mm, FL 0.80-0.93 mm, Cl 81-85, SI 147-162, FI 168-183. Head in full-face view oval (Fig. 6E), with distinct occipital carina. Clypeus without a median longitudinal carina, with anterior margin in full-face view truncate, or slightly concave medially. Eyes situated just in front of midlength of head; distance between mandibular insertion and anterior margin of eye 1.1-1.2 times as long as maximal diameter of eye. Frontal carina and antennal scrobe present only around antennal insertion. Antenna with 3-segmented club; in full-face view scape extending beyond posterior border of head by more than its 1/3 length; terminal segment ca. 0.8 times as long as preceding two segments together. Promesonotal dome with a low prominence on its posterior declivity (Fig. 6F). Mesopleuron without a distinct transverse impression. Propodeal spine small, elongate-triangular,