

Fig. 42. Pheidole retivertex sp. nov. (type material: Eg98-BOR-865): A, major, head in full-face view; B, same, head in profile; C, same, alitrunk and waist in profile; D, minor, head in full-face view; E, same, alitrunk and waist in profile.

with an inconspicuous transverse impression. Propodeal spine straight and acute, 2.5-3 times as long as diameter of propodeal spiracle. Petiole 1.6-1.7 times as long as postpetiole (excluding helcium); petiolar node in posterior view not emarginate at apex. Postpetiole 2.0-2.2 times as broad as petiolar node, in dorsal view angulate laterally.

Frons and gena longitudinally rugose; vertex, and dorsal and lateral faces of occipital lobe reticulate, with enclosures smooth and shining or very weakly punctured; promesonotum weakly reticulate with smooth and shining enclosures dorsally, and very weakly punctured or puncto-rugose laterally; upper part of mesopleuron irregularly reticulate; lower part of mesopleuron smooth and shining; lateral face of propodeum weakly punctured, or smooth and shining; lateral faces of petiole and postpetiole punctured weakly and dull; dorsa of petiole and postpetiole, and gaster smooth and shining. Outer face of mandible sparsely covered with very short appressed hairs (≤ 0.02 mm in length), which are much shorter than distance between piligerous punctures; submarginal zone of masticatory margin of mandible with a row of longer decumbent hairs. Head and alitrunk brown to reddish-brown, with darker clypeus; waist, gaster, antennae and legs yellowish-brown or light brown.

Minor Measurements and indices (n=5): TL 1.9-2.0 mm, HL 0.58-0.62 mm, HW 0.57-0.60 mm, SL 0.56-0.61 mm, AL 0.83-0.91 mm, FL 0.61-0.66 mm, CI 97-98, SI 96-103, FI 104-112. Head in full-face view at most very weakly concave posteriorly (Fig. 42D); occipital carina very weak dorsally on head. Clypeus with a median longitudinal carina, with anterior margin in full-face view slightly convex or truncate medially. Eyes situated at about midlength of head; distance between mandibular insertion and anterior margin of eye 0.8-1.0 times as long as maximal diameter of eye. Frontal carina and antennal scrobe present only around antennal insertion. Antenna with 3-segmented club; scape extending beyond posterior border of head by its 1/6 length; terminal segment ca. 1.1 times as long as preceding two segments together. Promesonotal dome without a distinct prominence on its posterior declivity (Fig. 42E). Mesopleuron without a transverse impression. Propodeal spine triangular, 1.5-2.0 times as long as diameter of propodeal spiracle. Petiole 1.4-1.5 times as long as postpetiole (excluding helcium); petiolar node in posterior view not emarginate at apex. Postpetiole in dorsal view subhexagonal, ca. 1.9 times as broad as petiole.