



Fig. 29. *Pheidole merimbun* sp. nov. (type material: Eg99-BOR-086): 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.

carina. Antenna with 3-segmented club; scape extending backward to $3/5$ - $2/3$ distance of head; terminal segment 1.1-1.2 times as long as preceding two segments together. Masticatory margin of mandible with apical and preapical teeth, and a denticle in front of basal angle. Promesonotum forming a high dome, without a distinct prominence on its posterior declivity (Fig. 29C); each dorsolateral portion of the dome produced outward. Mesopleuron with a weak transverse impression. Propodeal spine elongate triangular, broadly based, 1.5-2 times as long as diameter of propodeal spiracle. Petiole 1.5-1.6 times as long as postpetiole (excluding helcium); petiolar node in posterior view slightly emarginate at apex. Postpetiole 1.6-1.7 times as broad as petiolar node.

Frons, vertex and gena longitudinally rugose; occipital lobe completely smooth and shining; dorsum of promesonotal dome smooth and shining with several transverse rugulae; lateral face of promesonotal dome smooth and shining; lower part of mesopleuron partly smooth and shining; remainder of alitrunk weakly punctured and weakly shining; lateral faces of petiole and postpetiole very weakly punctured; dorsa of petiole and postpetiole, and gaster smooth and shining. Outer face of mandible sparsely covered with very short appressed hairs, which are ca. 0.03 mm in length and much shorter than distance between piligerous punctures; submarginal zone of masticatory margin of mandible with a row of longer decumbent hairs. Body yellowish-brown with darker mandible, clypeus and gaster.

Minor Measurements and indices ($n=4$): TL 1.5-1.6 mm, HL 0.48-0.50 mm, HW 0.43-0.45 mm, SL 0.41-0.42 mm, AL 0.61-0.63 mm, FL 0.43-0.45 mm, CI 89-95, SI 92-95, FI 94-101. Head in full-face view weakly convex posteriorly (Fig. 29D); occipital carina evanescent dorsally on head. Clypeus without a median longitudinal carina, with anterior margin in full-face view almost truncate medially. Eye situated just in front of midlength of head; distance between mandibular insertion and anterior margin of eye ca. 0.9 times as long as maximal diameter of eye. Frontal carina and antennal scrobe present only around antennal insertion. Antenna with 3-segmented club; scape slightly extending beyond posterior border of head; terminal segment 1.1-1.2 times as long as preceding two segments together. Promesonotum relatively low and flat dorsally (Fig. 29E), in dorsal view very