



Fig. 30. *Pheidole modiglianii* Emery (Eg96-BOR-306): 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.

Frons longitudinally rugose, with smooth and shining interspaces; longitudinal rugulae curving outward on occipital lobes (Fig. 30A); anterolateral face of head rugoso-reticulate; dorsum of promesonotum transversely rugose, with smooth and shining interspaces; mesopleuron and lateral face of propodeum rugoso-reticulate, with enclosures punctured and very weakly shining; lateral face of petiole punctured; dorsum of petiole smooth and shining; postpetiole smooth and shining, or partly punctured and dull; gaster smooth and shining. Outer face of mandible sparsely covered with appressed hairs, which are 0.04-0.10 mm in length and almost as long as, or shorter than, distance between piligerous punctures; submarginal zone of masticatory margin of mandible with a row of longer decumbent hairs. Body dark reddish-brown with darker head (excluding mandible and anterior 1/3 of head) and gaster; flagella and tarsi lighter than alitrunk.

**Minor** Measurements and indices ( $n=5$ ): TL 3.3-3.5 mm, HL 0.88-0.98 mm, HW 0.77-0.87 mm, SL 1.10-1.13 mm, AL 1.33-1.47 mm, FL 1.34-1.43 mm, CI 85-88, SI 131-143, FI 165-177. Head in full-face view oval (Fig. 30D); occipital carina well developed. Clypeus usually with a distinct 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 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; scape extending beyond posterior border of head by 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. 30E). Mesopleuron without a transverse impression. Propodeal spine horn-like, exceptionally long, extending beyond posterior node (Fig. 30E). Petiole in profile elongate cuneiform, 1.4-1.5 times as long as postpetiole (excluding helcium); petiolar node low, in posterior view not emarginate at apex. Postpetiole ca. 1.7 times as broad as petiolar node.

Clypeus sparsely rugose (interspaces occasionally very weakly punctured and weakly shining); area between antennal insertion and eye weakly punctured and with several rugulae; remainder of head largely smooth and shining; in dorsal view promesonotal dome (excluding irregularly rugose