

Fig. 39. Pheidole quadricuspis Emery (Eg96-BOR-319): 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.

a denticle in front of basal angle. Promesonotal dome with a pair of spines, with a low or inconspicuous prominence on its posterior declivity (Fig. 39C); the prominence in anterior view not or very weakly concave medially. Mesopleuron with a transverse impression. Propodeal spine digitiform, with narrow base, weakly down-curved, 5-6 times as long as diameter of propodeal spiracle (Fig. 39C). Petiole cuneiform, 1.3-1.4 times as long as postpetiole (excluding helcium); petiolar node in posterior view emarginate at apex; subpetiolar process low; its anteroventral corner bluntly produced forward. Postpetiole 1.5-1.8 times as broad as petiolar node.

Frons and gena longitudinally rugose, with smooth and shining interspaces; occipital lobe reticulate, with smooth and shining enclosures; alitrunk irregularly rugoso-reticulate; petiole smooth and shining anterodorsally, rugose posterodorsally, and punctured laterally; postpetiole largely punctured, or punctured and dull laterally and transversely rugose dorsally; first gastral tergite rugose finely or punctured, and dull. Outer face of mandible sparsely covered with appressed hairs, which are 0.07-0.11 mm in length and shorter than distance between piligerous punctures; submarginal zone of masticatory margin of mandible with a row of longer decumbent hairs; alitrunk bearing a few very short standing hairs. Body reddish-brown to dark reddish-brown, with a little darker gaster; flagella and legs a little lighter than alitrunk.

Minor Measurements and indices (n=5): TL 2.4-2.5 mm, HL 0.77-0.80 mm, HW 0.69-0.75 mm, SL 0.91-0.98 mm, AL 1.01-1.12 mm, FL 0.98-1.07 mm, CI 88-94, SI 130-138, FI 140-146. Head in full-face view oval; occipital carina distinct (Fig. 39D). Clypeus with a weak median longitudinal carina, with anterior margin in full-face view weakly convex medially. Eyes situated at or behind midlength of head; distance between mandibular insertion and anterior margin of head 0.9-1.1 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 more than its 1/3 length; terminal segment 0.9-1.0 times as long as preceding two segments together. Promesonotal dome with a pair of spines, without a prominence on its posterior declivity (Fig. 39E). Mesopleuron without a transverse impression. Propodeal spine elongate-triangular, 1.5 times as long