



Figures 4–7. Queen and male of *Acanthomyrmex ferox* (from Kalimantan). 4. Frontal view of head, queen. 5. Lateral view, queen. 6. Frontal view of head, male. 7. Lateral view, male.

Scale lines. Figures 4 and 6, 0.25 mm. Figures 5 and 7, 0.50 mm.

(Fig. 4) smaller than in major caste, and attached to trunk nearer to posterior margin of head; not projecting back over trunk. Mandibles, antennae and compound eyes similar to worker castes, and (relative to head length) intermediate in length between those of majors and minors; ocelli present. Clypeus as in majors. Mandibles each with a ventral process like those of majors. Trunk (Fig. 5) very short and stout, quadrate in lateral view; in dorsal view rounded, almost as wide as long. Pronotal spines lacking; propodeal spines present. Scutellum dorsolaterally with short, thick spines projecting posteriorly above propodeal spines; posterior margin of scutellum directly above that of pro-

podeum. Known only for *A. ferox*; for further details see *ferox* description.

*Male.* Previously undescribed. Head (Fig. 6) broad; eyes similar to those of queen but much larger relative to head size (length about 40% of that of head). Antennal scrobes absent. Antennae 13-segmented. Scapes thick, not reaching posterior margin of head, and virtually lacking a basal flange. First and seventh funicular segments very short, about as long as broad, with the segments between them each about a third the length of scape; third and fifth segments somewhat compressed (others cylindrical), the fifth curved; segments beyond the sixth longer, and progressively lengthening distally