

Figs 2-5. Rostromyrmex pasohensis, worker: (2) general habitus, lateral view (scale = 0.5 mm); (3) middle and posterior parts of alitrunk, lateral view (scale = 0.1 mm); (4) head and anterior part of alitrunk, dorsolateral view (scale = 0.25 mm); (5) head, dorsolateral view (scale = 0.25 mm).

- 7. Propodeal spines more posteriorly directed and almost straight.
- 8. Propodeal spiracles situated on the declivity itself, very close to metapleural gland bullae.
- 9. Carinae connecting metapleural lobes and propodeal spines weaker than in workers.
- 10. Several gland-like structures on katepisternum present (visible in SEM) (Fig. 9). According to Billen (pers. comm.), they might represent glands of an unknown type. However, for a morphological study living material is necessary.
- Male. 1. Total length slightly larger than in wor-
- 2. Palp formula 2,1 (in situ count; small labial palp difficult to see).
- 3. Mandibles small, triangular, without any teeth, narrowed to a blunt tip.
- 4. Antennae 10-segmented.
- 5. 'Rostrum' absent. Median portion of clypeus raised, dome-shaped, without carina.
- 6. Anterior clypeal margin broadly rounded, with row of 7 setae which are shorter than in females.