



Figs 10-14. *Rostromyrmex pasohensis*, sting apparatus: (10) sting and furcula, ventral view; (11) sting, lateral view; (12) spiracular plate; (13) quadrate plate; (14) oblong plate.

midlength of peduncle. Postpetiolar node low.

16. Metapleural lobes small, broadly rounded, restricted to sides of propodeal foramen.

18. Head except mandibles and antennal funiculi strongly sculptured.

19. Wings with venation as in Figs 18 and 19, covered with abundant decumbent pilosity.

20. Eyes large, with conspicuous, short, suberect pilosity.

Rostromyrmex pasohensis sp. n.

(Figs 1-19)

With characters of generic diagnosis.

Holotype worker. - TL 2.17, HL 0.54, HW 0.45, CI 83, SL 0.33, SI 73, PW 0.34, AL 0.59. Habitus as in Fig. 2 (brighter coloration of some body parts is an artifact of the scanning electron microscopy).

Strongly reduced eyes situated at about $\frac{1}{3}$ head length on sides of head (measured from mandibular insertions to occipital margin) and measure 0.037

mm in diameter. Length of 'rostrum' in dorsal view is 0.06 mm. Antennal segments 3-6 about 2 times as broad as long, segment 7 slightly broader than long. Apical club more than 2 times longer than remainder funiculus. Sides of head in face view slightly narrowing towards mandibles and rounded towards feebly and shallowly concave occipital margin. Propodeal spines as in Fig. 3, length 0.10 mm. Propodeal declivity almost vertical, slightly sloped dorsad, meeting propodeal dorsum at an angle of about 45° at anterior level of spine bases. A thin, transverse ruga lies between propodeal faces. It may be followed by one or two rugae on propodeal declivity. Metanotal groove in dorsal view at narrowest point of alitrunk and continues laterally as a suture to ventrolateral incision above middle and hind coxae. The suture is interspersed with transverse cross-ribs (Fig. 3). Petiolar peduncle relatively long and slender, subpetiolar process (anterior to and below petiolar spiracles) very small. Petiolar node distinct, high, ascending almost vertically, rounded dorsally, slightly broad-