

of propodeum, anterior portion of the petiole and remainder of the gaster shining.

Pilosity pale yellow; erect or suberect hairs denser on head, post-petiole and gaster; sparser on alitrunk; scapes of antennae and hind tibiae with sparse suberect and depressed hairs.

Redish-brown; mandibles and clypeus darker, antennae and legs paler; gaster dark brown and with pale yellow margin.

Minor worker. Head oval, slightly convex posteriorly and with a small notch in the middle of the posterior margin; scapes of antennae extending slightly beyond the occipital margin of the head; mandibles feebly longitudinally striate; clypeus, alitrunk, petiole and postpetiole densely punctate; legs, peduncle and gaster shining; clypeus and head sparsely rugose, rugae on pronotum irregular. Hairs sparse. Brownish yellow.

Holotypes major worker and minor worker, Huaping Natural Conservation (26.6°N, 101.2°E), Guangxi, 8. VII. 1995, collected by ZHOU Shan-Yi. Paratypes 10 minor worker, data as holotypes.

This new species resembles *P. hongkongensis* Wheeler, but differs from the later in rugae on the head, especially in the shape of head which is very peculiar in the genus.

2 *Pheidole longiscapa* sp. nov. (Figs. 3-5)

Holotypes major worker and minor worker: TL 5.2, 3.2; HL 1.76, 0.83; HW 1.57, 0.67; CI 89, 80; SL 1.10, 1.10; SI 70, 164; PW 0.62, 0.31; AL 1.47, 1.10; ED 0.23, 0.16.

Major worker. Head distinctly longer than broad, deeply emarginate posteriorly; median sulcus broad and deep, linking with frontal groove; clypeus flat in the middle, distinct carinate, anterior margin emarginate; frontal carinae as long as scape of antennae; antennal scrobes distinct; scapes of antennae reaching about two-thirds of the distance between their insertion and occipital margin of the head. Pronotum convex, lateral tubercles distinct but rounded above; mesonotum with distinct transverse sulcus and ridge; basal portion of the propodeum longer than declivity, emarginate above; propodeal spines acute, broad at base, half as long as the distance between the base of two spines. Petiole with its upper border entire, not emarginate; postpetiole transversely broad, about 1.6 times as broad as petiole, bluntly produced at the sides. Gaster broadly oval.

Mandibles shining; clypeus shining in the middle, feebly rugose laterally; head with longitudinal rugae which curved laterally to occipital corners, sides rugose; the area between eyes and frontal carinae reticulate; antennal scrobes feebly reticulately punctate. Alitrunk transversely rugose above; mesopleurae and propodeum with rugae oblique from anterior border to upper border, punctate in the intervals. Peduncle, petiole and postpetiole punctate. Gaster shining, with feeble and vague punctures at base of the first segment.

Pilosity yellow; erect or suberect hairs long and soft, densely covered the head and whole body, the longest hair on pronotum 0.47 mm; hairs at the sides of the head depressed; suberect hairs moderate on scape of the antennae and on hind tibiae.

Orange red. Mandibles and clypeal margin brownish red; gaster brown at the posterior half.

Minor worker. Large in size. Head oval, with distinct posterior collar-like carina; mandibles with apical and subapical teeth and a row of vague denticles; scapes of anten-