

the basal surface of the metanotum transversely rugose. The first node of the petiole anteriorly almost broader than posteriorly; beneath, furnished with a longitudinal carina. The second node very broad, nearly three times as broad as the first. Tibiæ and scapi of the antennæ abundantly furnished with long erect hairs.

♂. Length 3—3.3 millims. Antennæ and legs very long and slender, with abundant long erect hairs. First node of the petiole convex beneath. Spines of the metanotum longer and at the base narrower as in *P. indica*.

♀. Length: 7.5—8 millims. Head (without the mandibles) broader than long, broader than the thorax, little shining. Thorax narrow and short. Mesonotum longitudinally rugose (wrinkled). The wrinkles converge anteriorly and anastomose together at the median line in front. Mesonotum opaque, granulated between the wrinkles. Scutellum smooth and shining. Metanotum between the spines with some coarse longitudinal wrinkles laterally, smooth and shining in the middle.

Nodes of the petiole very broad. The first is short and bears upwards a much broadened transverse scale, which is emarginate at the middle of its superior margin. The first node with a longitudinal, lobi-form, very prominent edge beneath. The second node twice as broad as the first, and nearly three times as broad as long, coarsely rugose with an obtuse tooth beneath. The anterior half of the basal segment of the abdomen closely striate-rugose, the posterior finely and closely reticulate-punctured, opaque. The anterior two-thirds of the following segments smooth and shining; their posterior third reticulate-punctured and opaque.

Wings pale yellowish.

In other respects like the soldier.

21. *PHEIDOLE JUCUNDA*, n. sp.

This species resembles *P. javana*, Mayr, and *P. indica*, Mayr. The soldier only is known.

♀. Length: 3.3 millims. Head (without the mandibles) rectangular, a little narrowed posteriorly, deeply emarginate and a little flattened behind (like the *P. latinoda*), relatively small. The anterior half of the clypeus carinate. The anterior edge of the clypeus emarginate in the middle. Mandibles shining, very delicately striate-rugose, with scattered punctures and with two blunt teeth at the apex. Scapus of the antennæ lodged in a distinct, smooth, longitudinal groove, which is edged medially by the very long frontal edges (*laminæ frontales*). Scapus of the antennæ very long; but not quite reaching the posterior angles of the head. Joints 3—6 of the funiculus of the antennæ as broad as long.