

of front, between the frontal carinae; *eyes* moderate, round, situated a little behind centre of head; *antennae* long, 12-jointed, *scape* extending beyond posterior border of head by more than half its length, *funiculus* gradually thickened to apex, all the joints longer than broad, first joint shorter than second, last joint as long as the two preceding taken together; *maxillary palpi* 3-jointed; *labial palpi* 4-jointed. *Thorax* longer than broad, broadest a little behind centre of pronotum, narrower than head; *pronotum* transverse, convex, sides and anterior border rounded and margined; *mesonotum* oval, convex, slightly narrowed behind, nearly as long as pronotum; *metanotum* narrow, transverse, *spiracles* situated on each side of disc; *epinotum* very convex, broader than mesonotum, epinotal angle gradually rounded, declivity longer than dorsal surface, *spiracles* large, round; *scale of petiole* thick, upper surface narrow, slightly excised in middle, *spiracles* small, round, situated at the sides a little below upper surface. *Gaster* short, oval, convex. *Legs* long, *claws* long and narrow.

*Long.* 5.5–6.5 mm.

♂. Dirty light brownish-yellow, posterior part of head darker, mandibles, antennae and legs light yellow. Clothed with sparse outstanding yellow hairs which are longer and more numerous on the gaster, sparsely pubescent, and very finely shagreened.

*Head* triangular, broadest behind, posterior angles rounded; *mandibles* long, masticatory border unarmed, curved and projecting before the long sharp apical tooth, outer border rounded; *clypeus* transverse, convex, anterior border straight in centre, obliquely cut off at sides; *frontal area* obsolete; *front* with a raised longitudinal carina or ridge as in the ♀; *eyes* very large, convex, round, projecting, situated at sides of head; *ocelli* very large, situated on upper surface at back of head; *antennae* long, 13-jointed, *scape*, when extended back, reaching centre of mesonotum; *funiculus* nearly double as long as scape, all the joints longer than broad, 1st joint shorter than second, last joint equal to the two preceding taken together; *maxillary palpi* 3-jointed; *labial palpi* 4-jointed. *Thorax* longer than broad, narrowed to base, convex, anterior angles rounded, broadest before insertion of fore-wings, not broader than head including eyes; *mesonotum* large, convex; no *mayrian furrows* present; *praescutellum* very narrow in centre; *scutellum* transverse, very convex; *metanotum* narrow, transverse; *sutures* between mesonotum and metanotum, and metanotum and epinotum deep; *epinotum* evenly rounded without angle between dorsal surface and declivity.

*Scale of petiole* thick, dorsal surface narrow, excised in middle and with blunt but distinct angles at sides; *gaster* oval, narrowest at apex; no *cerci* present; *genitalia* exerted, *stipes* long, oval, flattened on each side, longer than volsellae and sagittae, fringed with long hairs, *lacinae* and *volsellae* present; edges of *sagittae* not serrate. *Legs* long, with long curved *claws*. *Wings* infusate and pubescent, *veins* and *pterostigma* light brown, no *discoidal cell*, one long *cubital cell*, and closed *radial cell* present.

*Long.* 5.5 mm.

N. DUTCH NEW GUINEA: Waigeu, Camp Nok (*Miss L. E. Cheesman*), 2500 ft., March, April and May, 1938; 18 workers by "casual collecting."

N. DUTCH NEW GUINEA: Waigeu Island (*Miss L. E. Cheesman*), 2500 ft., May, 1938, 1 male.

Type (♀), and ♂ type in British Museum (Natural History).

This species comes nearest to *P. carinatus* Karawajew from Aru. The latter species has a distinct keel or carina on the clypeus, nor is a carina on the front mentioned in the description, the eyes are slightly more forward, and the teeth of the mandibles are thicker and blunter; etc. It is also not quite so long. The male differs from the male of *breviceps* in not having the masticatory border of the mandibles armed with teeth; the head is not quite so long and a little less narrow; the thorax and gaster are slightly stouter; the funiculus is slightly shorter; the hairs on the stipites are slightly shorter and